Gov. Doc
Ont.
L
Ontario. Legislative Assembly.

SESSIONAL PAPERS

VOL. L.—PART V.

FOURTH SESSION

OF THE

FOURTEENTH LEGISLATURE

OF THE

PROVINCE OF ONTARIO

155012
11/5/20

SESSION 1918

TORONTO:
Printed and Published by A. T. WILGRESS, Printer to the King's Most Excellent Majesty
1918

Printed by
THE RYERSON PRESS

LIST OF SESSIONAL PAPERS

PRESENTED TO THE HOUSE DURING THE SESSION.

TITLE.	No.	REMARKS.
Accounts, Public, 1917	1	*Printed.*
Agricultural College, Report	30	"
Agricultural and Experimental Union, Report	32	"
Agricultural Societies, Report	42	"
Agriculture, Department of, Report	29	"
Archivist, Report	52	"
Auditor, Provincial, Report	54	"
Bee-Keepers, Report	37	*Printed.*
Births, Marriages and Deaths, Report	20	"
Birth, Marriages and Deaths, number of copies of Report published, etc.	87	*Not Printed.*
Budget Speech	80	*Printed.*
Burwash Farm, Coatsworth's Report	56	*Not Printed.*
Canadian Copper Company, lands patented to	73	*Not Printed.*
Children, Neglected, Report	27	*Printed.*
Civil Servants, employed on Farms	86	*Not Printed.*
Corn Growers' Association, Report	35	*Printed.*
Dairymen's Association, Report	38	*Printed.*
Division Courts, Report	5	"
Education, Report	17	*Printed.*
Education, Orders-in-Council	66	*Not Printed.*
Elections, Memorandum *in re*	51	"
Entomological Society, Report	36	*Printed.*
Estimates	2	"
Factories, Report (*not presented*)	47	*Part of No. 16*
Farmers' Institutes, Report (*not presented*)	40	*Dropped.*
Feeble-Minded, Report (*not presented*)	24	*Part of No. 23*
Forest Reserves, Sections over-run by fire	60	*Not Printed.*
Friendly Societies, Report	11	*Printed.*
Fruit Growers, Report	44	"
Fur-bearing Animals, Pelts of, etc.	84	*Not Printed.*
Game and Fish, Report	14	*Printed.*
Gaols, Prisons and Reformatories, Report	26	"
Grand River, correspondence *re* Floods	75	*Not Printed.*

Title.	No.	Remarks.
Health, Report of Board of	21	*Printed.*
Highway Improvement, Report	15	"
Hodge, John E., Lands granted to	71	*Not Printed.*
Hodgins, Justice, Report	57	*Printed.*
Horticultural Experiment Station, Vineland, Report	45	"
Horticultural Societies, Report	43	"
Hospitals and Charities, Report	25	"
Hospitals, Refuges, Orphanages, Orders-in-Council	83	*Not Printed.*
Hydro-Electric Power Commission, Report	49	*Printed.*
Hydro-Radial, Toronto to N. Falls, Order-in-Council	58	*Not Printed.*
Idiots and Epileptics, Report	23	*Printed.*
Industrial Farm, Burwash, Report	56	*Not Printed.*
Industries, Bureau of, Report	46	*Printed.*
Insane, Hospitals for, Report	22	"
Insurance, Report	10	"
Kingston Asylum, correspondence *re* Land Purchase	77	*Not Printed.*
Labour, Trades and, Report	16	*Printed.*
Lands, Forests and Mines, Report	3	"
Legal Offices, Report	6	"
Librarian, Report	53	*Not Printed.*
Liquor License Acts, Report	28	*Printed.*
Live Stock Association, Report	39	"
Loan Corporations, Statements	12	"
Mail Delivery, Contract for	70	*Not Printed.*
Medical Education, Hodgins Report	57	*Printed.*
Mines, Report	4	"
Mines Act, Patents granted in Sudbury	61	*Not Printed.*
Moyes, John W., Correspondence	65	"
Municipal Affairs, Report	82	"
Municipal Auditor, Report	8	*Printed.*
Natural Gas, situation in Kent	78	*Printed.*
Ontario Parole Board	79	*Not Printed.*
Ontario, Population and Public Debt	63	"
Ontario Railway and Municipal Board, Report	50	*Printed.*
Parole, Ontario Board	79	*Not Printed.*
Prisons and Reformatories, Report	26	*Printed.*
Provincial Auditor, Report	54	"
Provincial Municipal Auditor, Report	8	"
Public Accounts, 1917	1	"

Title.	No.	Remarks.
Public Highways, Report	15	*Printed.*
Public Works, Report	13	"
Queen Victoria Niagara Falls Park, Report	9	*Printed.*
Railway and Municipal Board, Report	50	*Printed.*
Registrar-General, Report	20	"
Registry Offices, Report	7	"
Secretary and Registrar, Report	19	*Printed.*
Seymour Power Company, purchase of	62	*Not Printed.*
Soldiers' Aid Commission, Report	85	"
Stallion Enrolment Board, Report	33	*Printed.*
Statute distribution	67	*Not Printed.*
Sudbury District, Lands Patented in	69	"
Sudbury Nickel, Ltd., Lands Patented to	72	"
Surrogate Courts, Orders-in-Council	68	"
Taylor, Archibald, correspondence	64	*Not Printed.*
Telephone Systems, Statistical Information	81	*Printed.*
Temiskaming and N. O. Railway, Report	48	"
Toronto University, Report	18	"
Vegetable Growers' Association, Report	34	*Printed.*
Venereal Diseases, Hodgins Report	74	"
Veterinary College, Report	31	"
Vineland Station, Report	45	"
Water-Powers, Leases issued	59	*Not Printed.*
Women's Institutes, Report	41	*Printed.*
Workmen's Compensation Board, Report	55	"
Workmen's Compensation Board, correspondence *re* Taylor	64	*Not Printed.*
Workmen's Compensation Board, amount paid in by Corporations	76	"

LIST OF SESSIONAL PAPERS

Arranged in Numerical Order with their Titles at full length; the dates when presented to the Legislature; the name of the Member who moved the same, and whether ordered to be Printed or not.

CONTENTS OF PART I.

No. 1 Public Accounts of the Province for the year ending 31st October, 1917. Presented to the Legislature, February 12th, 1918. *Printed.*

No. 2 Estimates—Supplementary, for service of the Province for the year ending 31st October, 1918. Presented to the Legislature, February 12th, 1918. *Printed.* Further Supplementary. Presented to the Legislature, February 27th, 1918. *Printed.* Estimates for the year ending 31st October, 1919. Presented to the Legislature, March 8th, 1918. *Printed.*

CONTENTS OF PART II.

No. 3 Report of the Minister of Lands, Forests and Mines for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 4 Report of the Bureau of Mines for the year 1917. Presented to the Legislature, March 15th, 1918. *Printed.*

CONTENTS OF PART III.

No. 5 Report of the Inspector of Division Courts for the year 1917. Presented to the Legislature, February 26th, 1918. *Printed.*

No. 6 Report of the Inspector of Legal Offices for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 7 Report of the Inspector of Registry Offices for the year 1917. Presented to the Legislature, March 1st, 1918. *Printed.*

No. 8 Report of the Provincial Municipal Auditor for the year 1917. Presented to the Legislature, March 21st, 1918. *Printed.*

No. 9 Report of the Queen Victoria Niagara Falls Park Commission, for the year 1917. Presented to the Legislature, February 25th, 1918. *Printed.*

No. 10 Report of the Inspector of Insurance for the year 1917. Presented to the Legislature, February 26th, 1918. *Printed.*

No. 11 Report of the Registrar of Friendly Societies for the year 1917. Presented to the Legislature, February 26th, 1918. *Printed.*

CONTENTS OF PART IV.

No. 12 Loan Corporations—Financial Statements made by Building Societies, Loan Companies, Loaning, Land and Trust Companies, for the year 1917. Presented to the Legislature, February 26th, 1918. *Printed.*

No. 13 Report of the Minister of Public Works for the year 1917. Presented to the Legislature, February 26th, 1918. *Printed.*

No. 14 Report of the Department of Game and Fisheries for the year 1917. Presented to the Legislature, March 12th, 1918. *Printed.*

No. 15 Report on Highway Improvement for the year 1917. Presented to the Legislature, March 1st, 1918. *Printed.*

No. 16 Report of the Trades and Labour Branch for the year 1917. Presented to the Legislature, March 7th, 1918. *Printed.*

CONTENTS OF PART V.

No. 17 Report of the Minister of Education for the year 1917. Presented to the Legislature, March 7th, 1918. *Printed.*

No. 18 Report of the Board of Governors of the University of Toronto for the year 1917. Presented to the Legislature, February 6th, 1918. *Printed.*

No. 19 Report of the Secretary and Registrar of the Province for the year 1917. Presented to the Legislature, March 1st, 1918. *Printed.*

No. 20 Report of the Registrar General on Births, Marriages and Deaths for the year 1917. Presented to the Legislature, February 26th, 1918. *Printed.*

CONTENTS OF PART VI.

No. 21 Report of the Provincial Board of Health for the year 1917. Presented to Legislature, February 20th, 1918. *Printed.*

No. 22 Report upon the Hospitals for the Insane for the year 1917. Presented to the Legislature, March 18th, 1918. *Printed.*

No. 23 Report upon the Hospitals for Idiots and Epileptics, at Orillia and Woodstock, for the year 1917. Presented to the Legislature, March 18th, 1918. *Printed.*

No. 24 Report upon the Feeble-minded, in Ontario, for the year 1917. *Printed. Part of No. 23.*

No. 25 Report upon Hospitals and Charitable Institutions of the Province for the year 1917. Presented to the Legislature, March 18th, 1918. *Printed.*

No. 26 Report upon the Common Gaols, Prisons and Reformatories of the Province for the year 1917. Presented to the Legislature, March 18th, 1918. *Printed.*

No. 27 Report upon the Neglected and Dependent Children of the Province for the year 1917. Presented to the Legislature, March 20th, 1918. *Printed.*

No. 28 Report on the operation of the Liquor License Acts in the Province for the year 1918. Presented to the Legislature, March 7th, 1918. *Printed.*

No. 29 Report of the Minister of Agriculture, for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 30 Report of the Ontario Agricultural College and Experimental Farm for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 31 Report of the Ontario Veterinary College for the year 1917. Presented to the Legislature, March 8th, 1918. *Not printed.*

No. 32 Report of the Ontario Agricultural and Experimental Union for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 33 Report of the Stallion Enrolment Board for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 34 Report of the Ontario Vegetable Growers' Association for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 35 Report of the Ontario Corn Growers' Association for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

CONTENTS OF PART VII.

No. 36 Report of the Entomological Society of Ontario for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 37 Report of the Bee-Keepers' Association of Ontario for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 38 Report of the Dairymen's Association of Ontario for the year 1917. Presented to the Legislature, March 28th, 1918. *Printed.*

No. 39 Report of the Live Stock Association of Ontario for the year 1917. Presented to the Legislature, March 11th, 1918. *Printed.*

No. 40 Report of the Farmers' Institutes of Ontario for the year 1917. *Dropped.*

No. 41 Report of the Women's Institutes of Ontario for the year 1917. Presented to the Legislature, March 11th, 1918. *Printed.*

No. 42 Report of the Agricultural Societies of Ontario for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 43 Report of the Horticultural Societies of Ontario for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 44 Report of the Fruit Growers' Association of Ontario for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 45 Report of the Vineland Horticultural Experiment Station for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

No. 46 Report of the Bureau of Industries of the Province for the year 1917. Presented to the Legislature, March 8th, 1918. *Printed.*

CONTENTS OF PART VIII.

No. 47 Report of the Factories Inspectors of the Province for the year 1917. Not presented. *Printed. Part of No. 16.*

No. 48 Report of the Temiskaming and Northern Ontario Railway Commission for the year 1917. Presented to the Legislature, March 20th, 1918. *Printed.*

No. 49 Report of the Hydro-Electric Power Commission for the year 1917. Presented to the Legislature, March 20th, 1918. *Printed.*

CONTENTS OF PART IX.

No. 50 Report of the Ontario Railway and Municipal Board for the year 1917. Presented to the Legislature, March 11th, 1918. *Printed.*

No. 51 Memorandum *re* Elections—Presented to the Legislature, February 5th, 1918. *Not printed.*

No. 52 Report of the Provincial Archivist for the year 1917. Presented to the Legislature, March 1st, 1918. *Printed.*

No. 53 Report of the Librarian on the State of the Library. Presented to the Legislature, February 7th, 1918. *Not printed.*

No. 54 Report of the Provincial Auditor for the year 1917. Presented to the Legislature, February 21st, 1918. *Printed.*

No. 55 Report of the Ontario Workmen's Compensation Board for the year 1917. Presented to the Legislature, March 21st, 1918. *Printed.*

No. 56 Report of Commissioner Coatsworth *re* Industrial Farm investigation at Burwash, Ontario. Presented to the Legislature, February 6th, 1918. *Not printed.*

No. 57 Report and supporting statements on Medical Education in Ontario, by Mr. Justice Hodgins, Commissioner. Presented to the Legislature, February 6th, 1918. *Printed.*

No. 58 Return to an Address to His Honour the Lieutenant-Governor, of the 20th March, 1917, praying that he will cause to be laid before the House—1. Copies of all Orders-in-Council approving of the agreement for the construction of the Hydro Radial Line from Toronto to Niagara Falls through Hamilton. 2. Copies of all reports, engineers' and otherwise, in reference to the cost and prospective earnings of the said railway furnished by the Hydro-Electric Power Commission to the Government. 3. Copies of all correspondence passing between the Hydro-Electric Power Commission and the Government in reference to the passing of the said Orders-in-Council and the construction of the said line. Mr. *Marshall.* Presented to the Legislature, February 6th, 1918. *Not printed.*

No. 59 Return to an Order of the House of the 26th March, 1917, for a Return shewing:—1. How many leases of water-powers were issued by the Ontario Government in each of the years 1912, 1913, 1914, 1915, 1916 and down to March 1st, 1917. 2. To whom, in what districts, and for what periods of time were such leases of water-powers issued. Mr. *Dewart.* Presented to the Legislature, February 6th, 1918. *Not printed.*

No. 60 Return to an Order of the House of the 7th March, 1917, for a Return shewing:—1. What areas of land of the Government of the Province of Ontario in Forest Reserve sections were overrun by fire in the years 1910, 1911, 1912, 1913, 1914, 1915 and 1916 respectively. Mr. *Ducharme.* Presented to the Legislature, February 6th, 1918. *Not printed.*

No. 61 Return to an Order of the House of the 7th March, 1917, for a Return shewing:—1. How many patents of lands have been issued, under the Mines Act, in the District of Sudbury, to corporations, since February 8, 1905, in addition to the six patents of land issued to the Canada Copper Company on the 13th day of December, 1916. 2. To what corporations were such patents issued; on what dates; and in what townships were the lands situated. 3. Were the regulations with regard to timber preservation taken advantage of by those who staked claims, and were they so relieved from doing the necessary

development work required by the Mining Law of Ontario. If so, in what cases. Mr. *Dewart*. Presented to the Legislature, February 6th, 1918. *Not printed.*

No. 62 Return to an Order of the House of the 23rd February, 1917, for a Return of Copies—1. All correspondence passing between the Government of Ontario, or any member, officer, or official thereof, and the Ontario Hydro-Electric Power Commission or any officer or official thereof, in reference to the purchase or acquirement of the properties of the Seymour Power Company. 2. All reports made by the Hydro-Electric Power Commission, or any member, officer or official thereof, in reference to the purchase of the properties of the said Seymour Power Company. 3. All valuations made by or on behalf of the Hydro-Electric Power Commission of the properties of the said Seymour Power Company. 4. All correspondence between the Government of the Province of Ontario, or any member, officer, or official thereof, and the Government of the Dominion of Canada, or any officer, or official thereof, in reference to the purchase or acquirement of the properties of the Seymour Power Company. Mr. *Carter*. Presented to the Legislature, February 6th, 1918. *Not printed.*

No. 63 Return to an Order of the House of the 16th March, 1917, for a Return shewing:—1. What was the population of Ontario for each of the years from the year 1900 to 1916 inclusive. 2. What was the public debt of the Province of Ontario from the year 1900 to the year 1916 inclusive. 3. What was the public debt *per capita* for each of the years from the year 1900 to the year 1916 inclusive. Mr. *Pinard*. Presented to the Legislature, February 6th, 1918. *Not printed.*

No. 64 Return to an Order of the House of the 14th March, 1917, for a Return of copies of all documents and correspondence passing between the Workmen's Compensation Board or any member, officer or employee thereof; the personal representatives of Archibald Taylor (deceased), late of Sarnia, Ont., or any person or persons acting on their behalf, and the Grand Trunk Railway Company or any employee or officer thereof. Mr. *Elliott*. Presented to the Legislature, February 6th, 1918. *Not printed.*

No. 65 Return to an Order of the House of the 5th March, 1917, for a Return of—1. Copies of all correspondence, reports and documents in any way relating to the attempted arrest of one John W. Moyes. 2. What steps have been taken to effect such arrest and if it is the intention of the Government to continue its efforts to bring about the arrest of the said John W. Moyes. Mr. *Proudfoot*. Presented to the Legislature, February 6th, 1918. *Not printed.*

No. 66 Copies of Regulations and Orders-in-Council as required by Section 27 of the Department of Education Act. Presented to the Legislature, February 13th, 1918. *Not printed.*

No. 67 Statement *re* distribution of Revised and Sessional Statutes for the year 1917. Presented to the Legislature, February 20th, 1918. *Not printed.*

No. 68 Copies of Orders-in-Council in accordance with the provisions of ss. 6 of section 78 of the Surrogate Courts Act. Presented to the Legislature, February 26th and March 21st, 1918. *Not printed.*

No. 69 Return to an Order of the House, of the 25th February, 1918, for a Return shewing—1. What lands, if any, have been patented in the District of Sudbury, in the year 1917, to the following persons, respectively, Albert Harvey, Rinaldo McConnell, Alex. H. Beath and R. J. Tough. 2. On what dates were the said lands, if any, patented. 3. Have any terms been imposed in the Patents granted for any such lands so as to insure the treatment and refining of the Nickel Ores mined upon these properties in the Province of Ontario. 4. Is there any agreement or obligation on the part of the Company in question to which any such lands have been granted, which obligates them to carry on mining or other obligations, in the Province of Ontario, and if so what are the agreements or obligations and within what time limit must they be performed. Mr. *Dewart.* Presented to the Legislature, February 26th, 1918. *Not printed.*

No. 70 Contract of Agreement made with the Mounce Cartage Company, Limited, relating to the delivery of mail matter to and from the Toronto Post Office and the Parliament Buildings. Presented to the Legislature, February 27th, 1918. *Not printed.*

No. 71 Return to an Order of the House of the 26th February, 1918, for a Return shewing—1. What lands in the District of Sudbury, if any, have been granted to "John E. Hodge," of Minneapolis, Minn., in the U.S.A., since the 1st of March, 1917. 2. Is the said "John E. Hodge" connected with or representing any corporate interests, to the knowledge of the Government, and if so, what is the name of the corporation, and who are its officers. 3. Have any terms been imposed in such patents as have been granted, so as to ensure the treatment and the refining of the nickel ores mined upon this property in the Province of Ontario. 4. Is there any agreement, or obligation on the part of the grantees in question, obligating them to carry on mining or other operations in the Province of Ontario, and if so what are the agreements and obligations, and within what time limit must they be performed. Mr. *Dewart.* Presented to the Legislature, March 1st, 1918. *Not printed.*

No. 72 Return to an Order of the House of the 26th February, 1918, for a Return shewing—1. What lands, if any, have been patented in the District of Sudbury to "Sudbury Nickel, Limited," in the year 1917, and on what dates. 2. When was this company incorporated, with what share capital, and with what provisional directors. 3. What stock of the company has been issued (*a*) for cash; (*b*) for transfer of properties or claims, and to whom. 4. Who are the present directors of the company. 5. Have any terms been imposed in the patents granted for any such lands, so as to ensure the treatment and refining of the nickel ores mined upon any such properties in the Province of Ontario. 6. Is there any agreement or obligation on the part of the company in question to whom any such lands have been granted, which obligates them to carry on mining or other operations in the Province of Ontario, and if so what are the agreements or obligations, and within what time limit must they be performed. Mr. *Dewart.* Presented to the Legislature, March 1st, 1918. *Not printed.*

No. 73 Return to an Order of the House of the 26th February, 1918, for a Return shewing—1. What lands, if any, have been patented to the Canadian Copper Company in 1917, and at what dates. 2. Has the Government attached any restrictions to the patents granted to the said company, or taken any steps to ensure that the nickel recovered from the properties so granted shall be refined or otherwise treated in the Province of Ontario. Mr. *Dewart.* Presented to the Legislature, March 1st, 1918. *Not printed.*

No. 74 Interim Report on Venereal Diseases, with copy of an Act for the Prevention of Venereal Disease, by Mr. Justice Hodgins, Commissioner. Presented to the Legislature, March 5th, 1918. *Printed.*

No. 75 Return to an Order of the House of the 7th March, 1918, for a Return shewing—1. Copies of all correspondence between the Minister of Public Works, or any other members of the Government, or any official thereof, and any person or persons, and copies of any reports received by the Government, relating to the floods on the Grand River, since the return brought down by the House on the 3rd of April, 1913, being a preliminary study of the subject by H. G. Acres of the Hydro-Electric Power Commission. Mr. *Ham.* Presented to the Legislature, March 8th, 1918. *Not printed.*

No. 76 Return to an Order of the House of 25th February, 1918, for a Return shewing—1. What was the amount paid in by each of the following corporations in the year 1917, or the last period of twelve months for which returns are made, for all purposes under the Workmen's Compensation Act, namely: Massey-

Harris Co., Ltd., John Inglis Co., Ltd., Toronto Carpet Mfg Co., Harris Abattoir Co., Ltd., Park, Blackwell Co., Ltd., Dominion Radiator Co., Ltd. 2 What amount was paid out in the same period under the Act to the employees of each of the said companies, for claims made for injuries during the said period. 3. What amount, if any, was held, under the Act, for further payments on claims made in the same period for injuries by such employees of each of the said companies. Mr. *Dewart.* Presented to the Legislature, March 11th, 1918. *Not printed.*

No. 77 Return to an Order of the House of the 27th February, 1918, for a Return shewing—1. Copies of all correspondence between the Government, or any officer or official thereof, and any person or persons, in reference to the purchase of additional land and the erection of buildings thereon, and all items in connection therewith, referred to in Vote No. 156, relating to the Hospital for the Insane, Kingston, appearing on Page 35 of the Supplementary Estimates for the Fiscal Year ending October 31st, 1918. Mr. *Dewart.* Presented to the Legislature, March 11th, 1918. *Not printed.*

No. 78 Memorandum on the Natural Gas Situation in Kent, Essex and Lambton. Presented to the Legislature, March 15th, 1918. *Printed.*

No. 79 Report on the Ontario Parole Board for the year 1916-17. Presented to the Legislature, March 20th, 1918. *Printed.*

No. 80 Budget Speech of the Provincial Treasurer, delivered in the House on the 12th February, 1918. *Not presented. Printed.*

No. 81 Telephone Systems—Statistical information and Acts relating to. *Not presented. Printed.*

No. 82 Report of Bureau of Municipal Affairs for the year 1917. Presented to the Legislature, March 21st, 1918. *Not printed.*

No. 83 Order-in-Council of 21st March, 1918, designating the Hospitals, Refuges, Orphanages and Infants' Homes, to which aid may be granted under the Hospitals and Charitable Institutions Act. Presented to the Legislature, March 21st, 1918. *Not printed.*

No. 84 Return to an Order of the House of the 7th March, 1917, for a Return shewing—1. What was the number and kind of pelts or skins of fur-bearing animals coming into the possession of the Government of the Province of Ontario during the years 1910, 1911, 1912, 1913, 1914, 1915, and 1916, respectively, because of violation of any law or laws relating to fur-bearing animals. 2. What disposition of such pelts or skins has been made by the Government. 3. And what price or prices for

each kind of fur, and to whom have the aforesaid pelts or skins been disposed of by the Government. Mr. *Ferguson* (Kent). Presented to the Legislature, March 21st, 1918. *Not printed.*

No. 85 Report of the Soldiers' Aid Commission of Ontario for the year 1917. Presented to the Legislature, March 21st, 1918. *Not printed.*

No. 86 Return to an Order of the House of the 6th March, 1918, for a Return shewing—1. How many civil servants were released during the past year for work on Ontario farms. 2. What are the names of such employees. 3. How long were they so employed. 4. What are the names of the parties by whom they were employed. Mr. *Ham.* Presented to the Legislature, March 21st, 1918. *Not printed.*

No. 87 Return to an Order of the House of the 20th March, 1918, for a Return shewing—1 (*a*) How many copies of the Report relating to the registration of births, marriages and deaths in the province for the year 1916, were published. (*b*) How many were distributed. 2. What was the cost of printing and publication. 3 (*a*) How much would the cost have been reduced if the Report had been confined to the first 57 pages. (*b*) How much, if confined to the first 154 pages. 4. How many officials and clerks were employed in the preparation of the copy of the said Report for the printer, and for what approximate time and at what estimated cost. Mr. *Dewart.* Presented to the Legislature, March 21st, 1918. *Not printed.*

REPORT

OF THE

Minister of Education

Province of Ontario

FOR THE YEAR

1917

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO:
Printed and Published by A. T. WILGRESS, Printer to the King's Most Excellent Majesty
1918

Printed by
WILLIAM BRIGGS
Corner Queen and John Streets
TORONTO

TABLE OF CONTENTS

PAGE

REPORT OF THE MINISTER 5

Teachers who have Enlisted for Overseas Service 12

APPENDICES

APPENDIX A.—REPORT OF THE CHIEF INSPECTOR OF PUBLIC AND SEPARATE SCHOOLS 24

APPENDIX B.—REPORTS OF THE INSPECTORS OF CONTINUATION SCHOOLS 27

APPENDIX C.—REPORT OF THE DIRECTOR OF INDUSTRIAL AND TECHNICAL EDUCATION 35

APPENDIX D.—REPORTS OF THE INSPECTORS OF HIGH SCHOOLS 50

APPENDIX E.—REPORT OF THE INSPECTOR OF ELEMENTARY AGRICULTURAL CLASSES 63

APPENDIX F.—PUBLIC LIBRARIES, LITERARY AND SCIENTIFIC INSTITUTIONS, ETC. 91

APPENDIX G.—STATISTICS OF PUBLIC, SEPARATE, CONTINUATION AND HIGH SCHOOLS:

Summary of Statistics

I.—Elementary Schools 111
II.—Secondary Schools 113
III.—General: Elementary and Secondary Schools 114

Comparative Statistics 1867-1916

I.—PUBLIC SCHOOLS (including Separate Schools):
1. School Population, Attendance 115
2. Classification of Pupils 116
3. Teachers' Certificates 117
4. Salaries and Experience 118
5. Receipts and Expenditures 119
Cost per Pupil 119
II.—ROMAN CATHOLIC SEPARATE SCHOOLS 120
III.—PROTESTANT SEPARATE SCHOOLS 121
IV.—CONTINUATION SCHOOLS 121
V.—COLLEGIATE INSTITUTES AND HIGH SCHOOLS:
1. Receipts, Expenditure, Attendance, etc. 122
Cost per Pupil 122
2. Occupation of Parents of Pupils 123
3. Destination of Pupils, and Schools charging Fees 123
VI.—TEACHERS' INSTITUTES 124
VII.—DEPARTMENTAL EXAMINATIONS, NORMAL SCHOOL ATTENDANCE, ETC. 124

Public Schools

I.—TABLE A.—School Population, Total and Average Attendance, etc. 126
II.—TABLE B.—Reading Classes—Pupils in the various branches of instruction 130
III.—TABLE C.—Teachers, Salaries, Certificates, Experience 146
IV.—TABLE D.—School Houses, Prayers, Maps, etc. 152
V.—TABLE E.—Financial Statement 156

Roman Catholic Separate Schools

I.—TABLE F.—Financial Statement 164
II.—TABLE G.—Teachers, Salaries, Certificates, Attendance, Pupils in the various branches of instruction, Maps, etc. 170

Continuation Schools

PAGE
I.—TABLE H.—Financial Statement 182
II.—TABLE I.—Attendance, Pupils in the various branches of instruction, etc. 188
III.—TABLE J.—Miscellaneous, Schools under Public School Board, Equipment, etc. .. 200

Collegiate Institutes and High Schools

I.—TABLE K.—Financial Statement 206
II.—TABLE L.—Attendance, Pupils in the various branches of instruction, etc. 218
III.—TABLE M.—Miscellaneous, Schools under Board of Education, Equipment, etc. .. 232

Miscellaneous

TABLE N.—Protestant Separate Schools 244
TABLE O.—Report on Kindergartens 245
TABLE P.—Report on Night Schools 246
TABLE Q.—Report on Truancy 246
TABLE R.—General Statistical Abstract 250

APPENDIX H.—TEACHERS' INSTITUTES, FINANCIAL STATEMENT, 1916 252

APPENDIX I.—FIFTH CLASSES, 1916-1917 256

APPENDIX J.—MANUAL TRAINING AND HOUSEHOLD SCIENCE CENTRES, 1917 262

APPENDIX K.—THE LIBRARY OF THE DEPARTMENT 270

APPENDIX L.—RURAL SCHOOL LIBRARIES, 1916-1917 272

APPENDIX M.—CADET CORPS, 1917 274

APPENDIX N.—SUPERANNUATED TEACHERS, 1917 275

APPENDIX O.—FINANCIAL STATEMENTS OF THE FACULTIES OF EDUCATION 276

APPENDIX P.—LIST OF INSPECTORATES AND INSPECTORS 279

APPENDIX Q.—ADMISSION OF CANDIDATES TO COLLEGIATE INSTITUTES AND HIGH SCHOOLS, 1917 284

APPENDIX R.—JUNIOR PUBLIC SCHOOL GRADUATION DIPLOMA EXAMINATION, 1917 289

APPENDIX S.—LIST OF CERTIFICATES ISSUED BY THE DEPARTMENT, 1917 290

APPENDIX T.—LIST OF ASSOCIATE EXAMINERS, AND CONTINUATION AND HIGH SCHOOL PRINCIPALS AND ASSISTANTS:

I.—Associate Examiners, 1917 301
II.—Principals and Assistants of Continuation Schools, January, 1918 304
III.—Principals and Assistants of Collegiate Institutes and High Schools, January, 1918 316

APPENDIX U.—ORDERS IN COUNCIL 350

APPENDIX V.—PROVINCIAL NORMAL AND MODEL SCHOOLS 354

APPENDIX W.—AUTUMN MODEL SCHOOLS, 1917 358

APPENDIX X.—REPORT OF THE SCHOOL FOR THE DEAF 359

APPENDIX Y.—REPORT OF THE SCHOOL FOR THE BLIND 371

REPORT

OF THE

MINISTER OF EDUCATION

FOR THE YEAR 1917

To His Honour

COLONEL THE HONOURABLE SIR JOHN HENDRIE, K.C.M.G., C.V.O., etc., etc.

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I beg to present the Report of the Department of Education for the year 1917. The statistics are mainly those for the calendar year 1916. The appendices include the reports of the High School and Continuation School Inspectors, the Chief Inspector of Public and Separate Schools, the Director of Technical and Industrial Education, the Inspector of Elementary Agricultural Education, the Inspector of Public Libraries, and the Principals of the Schools for the Deaf and the Blind. These reports reveal the importance of the educational work carried on in the state-aided and state-controlled schools of the Province, and furnish adequate information respecting every part of the system.

The War and Attendance

Notwithstanding the effects of the war the condition of education in the Province is satisfactory. Considering the social and economic changes, which a prolonged and expensive war is bound to entail, the schools are not suffering to the extent which was feared at the outset. Parents and trustee boards are doing the best they can under difficult circumstances, and there is ground for the hope that Ontario, in spite of the strain put upon its energies and resources, will not relax in the zeal for education for which its people have long been famous. In fact, if the example of other progressive communities is followed—a course which the Province cannot well avoid—we should seize upon the occasion afforded by the war to improve our system of education, to provide greater facilities for the training of the young and to offer stronger inducement to the best teachers to continue in the profession. It cannot be overlooked that the future of the country must one day depend largely upon those who are now at school. Any plan of reconstruction which neglects this potent fact must prove shortsighted and ineffective. School

attendance, therefore, is of the first importance. There are temptations produced by the war, which tend to make parents careless in seeing that the children go regularly to school. There is, however, no valid reason why the attendance of the younger pupils, who are not absolutely required to replace the scarcity of adult labour, should not be insisted upon. I cannot urge too strongly upon parents, teachers and trustees, the duty of seeing that every child of school age goes to school as regularly as possible. Ontario, which has nobly borne so many of the burdens of the war, must not fail at this point.

The conditions in the elementary schools, based upon statistics covering the period ending with December, 1916. reflect a prosperity which two and a half years of war had not diminished. The average salaries of teachers in elementary schools show substantial increases. The increases for the year in rural schools were $33 and $12, in urban schools $24 and $14, and in all public schools $55 and $13 for male and female teachers respectively. These increases are due in some measure to the additional numbers holding the higher grades of certificates. The teachers with these certificates (first class and second class) necessarily command the higher salaries. The figures for 1915 and 1916 are:

—	Male		Female	
	1915	1916	1915	1916
	$	$	$	$
First Class certificates	1,433	1,434	668	681
Second " "	830	874	647	654
Third Class and District certificates	526	541	479	483
Temporary certificates	454	464	408	409

The improvement for the year in the standing of the teachers of these schools is indicated by the additional numbers of teachers with professional certificates, viz.: 33 First Class, and 534 Second Class. One hundred and seventy-four fewer Third Class and 149 fewer "Other Class" (including Temporary) certificates were held in 1916 than in the preceding year, although the total number of teachers engaged increased by 244, which made the total 12,094 exclusive of Kindergarten and Night School teachers. The statement below shows what a vast improvement has been effected in the professional standing of elementary school teachers in the last ten years. as well as a decided improvement in 1916 over the preceding year.

—	First Class	Second Class	Third Class	Other Class
1906	595	4007	3254	1812
1915	1051	8025	1520	1254
1916	1084	8559	1346	1105

In ten years there have been great increases in public school teachers' salaries. These increases as well as a comparison with the salaries paid in the previous year are shown in the accompanying table:

—	1906		1915		1916		Increases for ten years	
	Male	Female	Male	Female	Male	Female	Male	Female
	$	$	$	$	$	$	$	$
Rural Schools.....	425	325	621	549	654	561	229	236
Urban Schools.....	829	445	1,310	696	1,334	710	505	265
All Schools.....	547	369	902	613	957	626	410	257

During the ten years the amount expended on teachers' salaries has increased from $3,880,548 to $7,929,490, or 104 per cent., and the total expenditure has arisen 108 per cent., or from $6,403,206 to $13,351,905.

The enrolled attendance at these elementary schools was 508,975, which was an increase of 3,901 for the year and of 59,983 for ten years. The percentage of average to total attendance decreased from 66.69 to 64.61, or 2 per cent. for the year. A decade ago it was 59.52. The decrease for the past year was to a great extent caused by the employment of the older pupils on the farms.

For the year the enrolment in the rural schools decreased by 3,952, and in the urban schools, the enrolment increased by 7,853. The percentages are now 44.74 and 55.25 respectively for rural and urban school enrolments. Ten years ago the percentages were 55.22 and 44.78.

Some Effects of the War

In his report the Chief Inspector, Dr. Waugh, draws attention to certain factors in the present situation based upon recent reports to him from the various rural and urban inspectors dealing with the year 1917. The attendance, the supply of teachers, especially male teachers, and the construction of new buildings are all affected, more or less, by the war. I have already referred to the question of school attendance. The necessity of increased farm production during 1918 may justify a continuance of the practice of withdrawing pupils from school to work on the farms. But, as has been pointed out, this should not affect the attendance of the younger pupils. The desire of parents to secure an education for their children is one of the best characteristics of the people of Ontario, and it is only necessary to remind them of their obligations in this respect to ensure their taking care to see that absence from school is not allowed where it can be avoided. The delay in building new schools, or in making extensive improvements to old buildings, is regrettable, but the Department has felt that its requirements should not be too strongly insisted upon during a period when the financial resources of the country are being drawn upon for other purposes of the highest consequence. It is gratifying to note, however, that in localities not a few the people have made the extra sacrifices demanded to provide healthier and more commodious quarters for the pupils. There are also encouraging signs that the trustees in many parts of the Province only await the termination of the war in order to build better schools.

That the natural increase of teachers' salaries should not be arrested for any present cause is of the utmost importance. The higher price paid for any kind of service is undoubtedly part of the general economic condition of the world. Readjustments of salary are necessary in all branches of commercial and industrial life, and the teachers have a claim which school boards should be prompt to recognize since the teaching body itself is usually the last to put forward its own interests. This disposition is honourable to the teachers, but entails upon the Department and upon trustee boards the duty of being foremost in maintaining the efficiency, by maintaining the prosperity, of the teaching profession. The statistics for 1916, as noted above, show that salaries are being generally raised, but we are face to face with more stringent conditions, and I regard the continued increase of salaries as a vital factor in educational progress.

Continuation Schools

The attendance of pupils, especially boys, at the Continuation Schools has been lowered by the need of farm labour and by the attractions of other occupations at this time. The number of these schools is 132. The total expenditure in 1916 was $306,148, the amount paid in salaries having increased from $219,660 to $224,464. The increase in this item is not large and partly accounts for the scarcity of teachers professionally qualified to teach in these schools. There are few surer causes of such scarcity than low salaries. The value of the equipment was greater by about $7,000 than in the preceding year. The enrolled attendance for the school year 1916-17 was 5,082, and the average attendance 3,729, or 73.37 per cent. of the total enrolment. Of this attendance, 61.05 per cent. was made up of girls. In the preceding year the girls formed only 58.77 of the total enrolment. That these schools with their facilities for secondary education continue to be much appreciated by the farmers of the Province is shown by the fact that more than half the attendance, viz., 52.63 per cent., comes from farmers' homes, whilst only 29.45 per cent. of the High School attendance is derived from the same source. The classes of persons who send pupils to these schools are represented in the following proportions:

Commercial	11.78 per cent.
Agricultural	52.63 " "
Professional	4.38 " "
Teaching	.51 " "
The Trades	11.98 " "
Labouring Occupations	7.69 " "
Other Classes	10.99 " "

There are 234 teachers in Continuation Schools, 71 per cent. women and 29 per cent. men. In the previous year the men formed 32 per cent. of the total. As in the elementary schools overseas enlistment for the war is responsible for the decrease. The average salaries of the assistant teachers increased by $17 for the year while that of the principals increased by $7. The average salaries are $1,093 for principals, $758 for women assistants and $755 for men assistants. Ten years ago the average salary for all teachers in these schools was only $619.

The following table exhibits the growth of Continuation Schools in the last decade, and also makes a comparison with the preceding year, 1915:

Year	Schools	Teachers	Attendance	Teachers' salaries	Government Grants	Value of Equipment	Total Expenditure
				$	$	$	$
1906....	91	117	3,993	72,400	18,605	17,933	*.....
1915....	132	238	6,800	219,660	63,529	80,961	310,794
1916....	†132	†234	†5,082	224,464	64,753	87,901	306,148

* No record. † For school year 1916–1917.

High Schools

In the 161 High Schools and Collegiate Institutes of Ontario there was an enrolled attendance during 1916-17 of 28,833 pupils, with an average attendance of almost 80 per cent. of the enrolment. The pupils were divided, as to sex, into 12,339 boys and 16,494 girls. The proportion of boys was less, due partly to outside employment and partly to the enlistment of the older pupils for military service. The total High School expenditure in 1916 was $2,488,254, an increase of $17,280, and it may be noted that several new buildings of a modern type have either been erected or are in course of construction. In Barrie and in Brampton, where the schools were destroyed by fire, the boards have shown commendable enterprise in taking steps to replace the schools. There are 1,038 teachers in the High Schools, about 53 per cent. of them being men and about 47 per cent. women. The number of male teachers has decreased in the past ten years. The average salaries during the same period have risen as follows:

Principals	$1,303	$1,839
Male Assistants	1,091	1,667
Female Assistants	762	1,133

There are increases, although not large ones, in the salaries of all these classes of teachers over the preceding year. The progress made by the High Schools during the ten year period in all respects is remarkable and encouraging.

The School for the Blind

Principal Race, who assumed the duties of head of the Ontario School for the Blind on September 1st, 1917, pays a cordial tribute to the mental powers and zeal for knowledge of the pupils of the school. He finds them as responsive to suggestions, and as appreciative of training that will fit them for life as their seeing brothers and sisters. Mr. Race acknowledges the readiness of his immediate predecessors, Mr. H. F. Gardiner, who retired from the principalship in 1916, and Mr. C. W. James, who conducted the school successfully for a year as acting principal during 1916-17, to assist him in taking over the conduct of the school, which is now in a flourishing condition. The unexpected and lamented death of Mr. W. B. Wickens, for many years senior master, was a loss which had to be replaced with full consideration of the important post to be filled. The selection of the principal and of the new senior master, Mr. G. A. Cole, was based upon their high characters as individuals and their successful teaching careers. The pupils are thus

assured of the most competent direction in all branches of training, moral, physical, and mental. The supervision of experienced educators should enable them to secure the best results from the academic and vocational courses in the school. The academic courses, it is believed, may be extended to regular High School work in order that the blind pupils may be under no handicap in this respect in after life. The changes made by the new principal in the conduct of the present classes, as well as his general management of the school, meet with the highest approval of the Government which has under contemplation measures to promote the welfare of the adult blind by increased facilities for industrial training. The proposal to institute the British braill system of printing, or a modified form of it, with a view to the use among the Canadian blind of the literature now produced in England for blind readers, is also approved of by the Government.

The Teachers' Superannuation Act

The enlightened policy of the Legislature in adopting last year an Act for the superannuation of teachers and inspectors has been properly greeted as a step of marked educational advancement. The Act has now been in operation since April, 1917, and in a short time pensions to those who have proved their claims under its provisions will be payable. The Commission established under the terms of the new law consists of five persons, two of whom are appointed by the Ontario Educational Association from the membership of that body, and who thus represent the teachers, while the other three, one of whom is an actuary, are appointed by the Province on the recommendation of the Minister of Education. The present composition of the Commission is as follows: A. H. U. Colquhoun, Chairman; Professor M. A. Mackenzie, Actuary; John R. Humphreys, Principal R. A. Gray, and Inspector J. H. Putman. The regulations governing the Commission have been adopted by the Lieutenant-Governor in Council. The provisions prescribing the procedure under which pensions are granted have been issued to the teaching profession throughout the Province.

The Public Libraries

The usefulness of the public libraries of the Province has been enhanced rather than diminished by the war, and the report of the Inspector, Mr. W. O. Carson, affords evidence that the library movement has a strong hold upon popular approval. The value of applying professional knowledge and experience to the extension of the work is seen from the fact that in the larger centres where trained librarians and assistants are placed in charge, and where the needs of the readers are intelligently supplied, the libraries fulfil a great purpose and are indispensable to the education of the community. The school for the training of assistants, conducted in 1917, was on a larger scale than heretofore, and through the co-operation of the Toronto Public Library Board and its Chief Librarian, Dr. George H. Locke, the Department was enabled to give practical training of permanent worth to those who attended. The issue of a quarterly review for the libraries, begun at the suggestion of the present Inspector, provides excellent suggestions for book selection, while the library institutes, which have been reorganized and improved, with good results, continue to stimulate the enthusiasm of library workers. The circulation of travelling libraries has increased. The difficulties of inadequate incomes for the support of libraries, the small salaries paid to the staffs, the limitations imposed by these and other conditions upon the

rapid development of the public library service are questions discussed in the Inspector's report which should receive the careful consideration of all who have this branch of education at heart.

School for the Deaf

A high degree of efficiency and prosperity marks the Provincial School for the Deaf. The parents of deaf children, as the Principal, Dr. Coughlin, points out in his report, take full advantage of the opportunities of training provided by this school. The attendance was 248. The success of the pupils in the classes is shown by their ability to secure good positions afterwards, the employment of graduates in the Toronto Post Office and as telegraph operators being gratifying evidence that the handicap of deafness is no bar to advancement in after life. The work of the teachers is faithfully performed and the system of oral teaching goes steadily forward. The admission of a pupil to the Belleville High School, after taking the elementary course in the School for the Deaf, demonstrates that after reaching entrance standard a well taught pupil can take up matriculation or other high school work without great difficulty. The Public School Inspector, Mr. Clarke, who annually inspects the classes in a helpful and efficient manner, reports most favourably upon the progress being made. The financial management of the school is equally encouraging, and notwithstanding the higher salaries paid to teachers and the increased cost of food supplies and fuel, the charge for maintenance is kept at a figure which reflects careful and economical control. The farm attached to the establishment has been operated at a fair profit, and supplies of various kinds provide abundant fruit, vegetables, and milk for the pupils whose health is greatly benefited thereby. The future of this school promises to be one of increased usefulness to the Province.

The Teachers and the War

There will be found appended a corrected list of the names of those Ontario teachers who have enlisted for overseas service in the war, and who have shown such splendid courage and devotion. It will be observed that 34 teachers have been killed in action, and that there have been 485 other enlistments. This record, so honourable to the teaching profession, is but one of many proofs that the services of teachers to the state, both as instructors of the youths forming so large a proportion of the army of Canada, and as citizens ready as individuals to take their part in the great struggle, have established a claim upon the gratitude of the country which can never be forgotten.

Respectfully submitted,

R. A. Pyne,

Minister of Education.

February 18th, 1918.

ONTARIO TEACHERS WHO HAVE ENLISTED FOR OVERSEAS SERVICE

According to the reports received to date from Inspectors and Principals, teachers have enlisted for Overseas Service from the several grades of schools, as follows:—

Those who have made the Supreme Sacrifice:		
High Schools	7	
Public Schools	22	
Normal School Students who did not complete their Courses	2	
Special and Temporary Teachers	3	
Total		34
Those who have seen Active Service and have returned		16
Other Enlistments Reported:		
High Schools	57	
Public Schools	349	
Normal and Faculty Students	36	
Special and Temporary Teachers	28	
Total		470
Others who offered their services and who were either rejected at once as not physically fit or served for a time in Canada and were then honourably discharged		23
Grand Total		542

Teachers Reported "Killed in Action" or "Missing"

According to the reports received at the Department, the following teachers, on active service, have made the Supreme Sacrifice:

Name	Cert.	School where last engaged	Report
Archer, Matthew	II	Attending Normal School	Killed in action.
Archibald, Andrew	I	Dufferin School, Toronto	Killed in action, April 4th, 1917,
Barber, Percy L.	I	Essex St. School, Toronto	Killed.
Bennie, Robert S.	III	S.S. 4, Pelee Island	Missing, 6th June, '17.
Buchanan, Wm. P.	I	Carlton School, Toronto	Killed in action at Lens, 10th June, '17.
Burns, J. Edward	T.	S.S. 8, Herschel	Killed in action.
Bush, Delbert	T.	S.S. 17, Hillier	Killed.
Butson, Wm. Geo.	H.S.A.	Bowmanville High School	Killed at Vimy, 19th April, '17.
Call, Geo. W.	II	Dickson School, Galt	Killed at Somme.
Campbell, Gordon A.	II	S.S. 5, Ancaster	Killed in action, 20th August, '17.
Charlton, Wm. Lionel	I	S.S. 7, McGillivray	Killed, Belgium, 20th July, '16.
Chidley, Philip F.	II	Student, North Bay Normal School	Killed in action, 25th April, '16.
Clipperton, W. H.	I	La Verandrye School, Winnipeg	Killed in action.
Crerar, John S.	H.S.P.	Port Rowan High School	Killed at Vimy, 9th April, '17.
Doran, Frank B.	II	S. S. 2, Matilda	Killed in action, August, '17.
Elliot, Wm. Ralph	III	S.S. 2, Faraday	Killed in action.
Ferguson, Wilbert R.	II	Student, North Bay N. S.	Killed in action, Zillabeke, 3rd June, '16.
Garbutt, Harold A.		Student, Peterborough N. S.	Killed, Feb., '17.

Teachers Reported "Killed in Action" or "Missing"—Con.

Name	Cert.	School where last engaged	Report
Govenlock, Thos. E. ..	H.S.A.	St. Catharines, C. I.	Killed, Courcelette, 30th Sept., '16.
Hare, James A.	II	Mossley, P. S.	Killed in action, 26th July, '17.
Harvey, J. Irvine	H.S.A.	Chatham, C. I.	Killed at Somme, '16.
Kerr, Frank Lyons ...	II	Student, North Bay N. S. ..	Killed at Somme, Sept., '16.
Laurie, Stuart M.	II	King George School, Hamilton	Killed in action, 3rd November, '17.
Lee, Harry E.	I	Annette St., Toronto	Killed, Courcelette, 16th Sept., '16.
McConnell, Leonard ..	T.	S.S. 17, Wolford	Killed, Passchendaele.
Metcalfe, Geo. A.	II	S.S. 2, Neelon	Killed, Festubert, June, '15.
Milliken, Thos. W.	II	Matheson P. S.	Killed in action.
Nimmo, Lester G.		Attending Stratford N. S...	Died of wounds, Sept., '17.
Pickering, Howard V..	Spec.	Stratford Normal School ...	Killed in action, 6th Nov. '17.
Thomson, Clinton C. E.	II	Scott St., St. Thomas	Killed, Arleux, 29th April, '17.
Welland, Jos. F.	II	St. Andrews, Galt	Killed in action, 5th Nov. '17.
Williams, Russell	II	Central School, Galt	Killed at Somme.
Wood, F. H.	H.S.P.	Malvern C. I., Toronto	Missing, 12th June ,'16.
Wright, Wm. J.	H.S.P.	St. Mary's C. I.	Killed in action, Aug., '17.

Those who Have Served Overseas and Have Returned

Name	Cert.	School where last engaged	Report
Cornell, Fred. M.	II	S.S. 2, Cavan	Now teaching in Kingston Hospital.
Cowles, John P.	H.S.P.	Dunnville High School	Granted discharge; again teaching.
Douglas, S. H.		Attending Faculty of Education, Toronto	Wounded at Courcelette, 15th Sept., '16.
Elliott, Arthur H.	I	Pape Ave. P. S., Toronto ...	Wounded in arm.
Firth, Alexander	II	Orangeville P. S.	Invalided home.
Jewitt, Oliver	Spec.	St. Thomas C. I.	Granted discharge; again teaching.
Keith, Geo. Walter ...	Spec.	Parkdale C. I., Toronto	Returned and again teaching.
McCamus, Wm. R.	Spec.	Leamington H. S.	Wounded at Vimy, 1st June, '17; again teaching.
McMaster, David A. ..	D.	S.S. 6, Brunel	Recommended for Military Medal; wounded, 27th Sept., '16.
Pentland, Geo. E.	H.S.P.	Beamsville High School ...	Granted discharge; again teaching.
Richardson, Geo. P. ..	II	Huron St. P. S., Toronto ..	Granted discharge; again teaching.

Those who Have Served Overseas and Have Returned—Continued

Name	Cert.	School where last engaged	Report
Snider, Egerton E. ...	H.S.P.	Port Hope H. S.	Granted discharge; again teaching.
Strader, Ed.	II	S.S. 13, Matilda	Invalided home.
Stothers, Carman E. ..		Attending Toronto Faculty..	Wounded, June, '17; granted discharge, 11th, Feb., '18.
Tanton, Francis	H.S.A.	Ingersoll C. I.	Granted discharge; again teaching.
Welland, Fred. J.	II	Dickson P. S., Galt	Wounded at Vimy.

High and Continuation School Teachers who have Enlisted for Overseas Service

Name	Cert.	School where last engaged	Date of enlistment
Amoss, Harold E.	H.S.P.	Grimsby High School	20th July, '16.
Asbury, Frank C.	Spec.	Harbord C. I., Toronto	19th, June, '17.
Atkinson, W. D. T. ..	Spec.	Collingwood C. I.	28th Dec., '16.
Bramfitt, Geo. N.	H.S.A.	University Schools, Toronto..	1915.
Breslove, David.....	Spec.	Fort William C. I.	17th Jan. '18.
Brokenshire, Melville..	H.S.A.	Lindsay, C. I.	17th, Dec., '15.
Carter, Chetwynd S....	H.S.A.	Lakefield Con. School	25th June, '15.
Cline, Geo. A.	Spec.	University Schools, Toronto.	August, '14.
Cook, Leslie B.	H.S.A.	Sarnia C. I.	30th June, '15.
Currie, John E.	H.S.A.	Bruce Mines C. S.	2nd May, '16.
Day, John W.	H.S.A.	Stratford C. I.	20th Dec., '15.
Devitt, Leslie K.	H.S.A.	Cobourg C. I.	June, '17.
Dunkley, A. W.	Spec.	Oakwood C. I., Toronto	1st Feb., '16.
Ewing, Chas.	H.S.A.	Wingham H. S.	July, '15.
Fielding, Ewart L. ...	H.S.A.	Brantford C. I.	January, '16.
Foley, Roy S.	Spec.	Cent. Tech. School, Toronto.	20th, April, '15.
Glenn, E. H.	H.S.A.	Grand Valley C. S.	April, '16.
Grandy, Fred. N.	H.S.A.	Barrie C. I.	Dec., '15.
Griffin, Selwyn P.	H.S.A.	Harbord C. I., Toronto	1st Jan., '16.
Hartry, Robert R.	H.S.A.	Chatham C. I.	August, '15.
Hill, Kenneth S.	H.S.A.	Madoc H. S.	4th Jan., '16.
Hiscox, Wm. F.	H.S.A.	Stratford C. I.	10th Jan., '16.
Hughes, Hugh Lloyd...	H.S.A.	Princeton C. S.	5th Jan. '16.
Jackson, J. Sandfield ..	Spec.	Listowel H. S.	August, '16.
Jeffrey, H. G. S.	H.S.A.	Streetsville H. S.....	15th Nov., '16.
Jenkins, James T.	Spec.	Oakwood C. I., Toronto	29th, Jan., '16.
Johnson, W. C.	Spec.	Kitchener C. I.	August, '17.
Jolliffe, Ernest H.	Spec.	Cent. Tech. School, Toronto.	20th April, '15.
Kirby, Luther H.	Spec.	Oakwood C. I., Toronto	19th, June, '17.
Knowles, J. H.	H.S.A.	Sydenham H. S.	17th Dec., '17.
Lamb, Walter J.	Spec.	Harbord C. I., Toronto	14th Feb., '16.
Lower, A. R. M.	H.S.A.	University Schools, Toronto.	15th June, '16.
McDonald, James H. ..	H.S.A.	Almonte H. S.	July, '16.
McGarvin, Michael J...	Spec.	Hamilton C. I.	22nd April, '15.
McKellar, John	Spec.	Owen Sound C. I.	24th Nov. '17.
McLellan, John A.	H.S.A.	Kenora H. S.	July, '16.
McQueen, James	Spec.	Cent. Tech. School, Toronto..	July, '15.
MacDonald, Neil M. ..	H.S.A.	Sudbury H. S.	Jan. '18.
McQuarrie, Geo. B. ..	H.S.P.	Oakwood C. I., Toronto	10th Dec., '15.
Manning, Ernest D. ..	H.S.A.	Georgetown H. S.	15th, June, '16.
Manning, Harold G. ..	Spec.	University Schools, Toronto.	May, '15.
Marshall, Geo. A.	H.S.A.	Galt, C. I.	29th Nov., '15.

High and Continuation School Teachers who Have Enlisted for Overseas Service—Con.

Name	Cert.	School where last engaged	Date of enlistment
Michell, Wm. C.	H.S.P.	Riverdale C. I., Toronto	2nd Nov., '15.
Nesbitt, Robt. N.	H.S.A.	St. Catharines C. I.	July, '16.
O'Neill, A. E.	Spec.	Lindsay C. I.	June, '16.
Odell, John Wm.	H.S.P.	Cobourg C. I.	5th Aug. '14.
Rochat, Paul	H.S.A.	Harbord C. I., Toronto	Aug., '14.
Shier, Walter	H.S.A.	Leamington H. S.	Nov., '15.
Spencer, Watson G.	H.S.A.	Sudbury H. S.	20th March, '16.
Staples, Wm. E.	H.S.A.	Guelph C. I.	27th June, '16.
Symington, James B.	H.S.A.	Napanee C. I.	1915.
Tanton, John	H.S.A.	Mount Albert C. S.	5th Nov. '15.
Wallace, Andrew	H.S.A.	Sarnia C. I.	15th Aug., '16.
Watson, E. H. A.	Spec.	Riverdale C. I., Toronto	1st April, '16.
White, Orville R.	H.S.A.	Goderich C. I.	2nd May, '16.
Willoughby, H. A. G.	Spec.	Chatham C. I.	Feb., '15.
Worden, Ernest H. G.	H.S.A.	Guelph C. I.	June, '16.

Public School Teachers who have Enlisted for Overseas Service

Name	Cert.	School where last engaged	Date of enlistment
Adams, Robert L.	II	Attending Hamilton N. S.	14th March, '16.
Aiken, A. W.	II	S.S. 1, St. Joseph	18th May, '16.
Anderson, Fred. F.	II	Attending North Bay N. S.	April, '16.
Anderson, Oswald W.	III	Slate River P. S.	June, '17.
Archibald, S. W.	I	Massey P. S.	14th Jan., '16.
Ardiell, Rube	II	U.S.S. 3, Flos	17th March, '16.
Armstrong, H. E.	I	Carlton P. S., Toronto	18th Feb., '16.
Armstrong, Lewis E.	I	S.S. 1, Nipissing	1916.
Atkinson, Walter L.	I	Brock Ave. P. S., Toronto	8th March, '16.
Atkinson, Wm. D. F.	II	S.S. 3, Buchanan	20th April, '16.
Baker, Albert L.	II	Attending London N. S.	3rd June, '17.
Baker, Elmer Bruce	II	Attending Ottawa N. S.	23rd March, '16.
Bean, Howard L.	II	Breslau P. S.	17th June, '16.
Bell, Alex. M.	III	S.S. 4, Egremont	27th July, '15.
Bell, James G.	III	Attending North Bay N. S.	April, '16.
Betterley, Alex. C.	II	McGregor School, Sask.	17th Jan., '16.
Bigelow, Lewis H.	III	Attending Peterborough N. S.	28th June, '16.
Bingle, Thos.	II	King George P. S., Brantford	29th Dec., '15.
Blaney, Robt. J.	II	Frankland School, Toronto	14th Feb., '16.
Bonham, Robt. L.	II	Alberton P. S.	29th Dec., '15.
Boothby, Royal A.	II	Attending Hamilton N. S.	14th March, '16.
Boulding, Charles R.	I	Alexander Muir P. S.	5th Nov., '15.
Bowes, E. W. J.	I	Chesley Ave. P. S., London	2nd Jan. '18.
Braddon, Russell	II	Attending London N. S.	
Bricker, Harold	II	S.S. 20, Waterloo	16th July, '17.
Brown, Fred.	II	Havelock P. S.	Jan., '16.
Brown, W. L. J.	I	Ogden School, Toronto	1st Sept., '17.
Bryans, Frank	II	Scotland P. S.	10th Oct., '17.
Bullock, Victor E.	I	Queen Alexandra P. S., Belleville	22nd March, '17.
Burt, Arthur C.	II	Essex St. P. S., Toronto	30th June, '16.
Byrnes, Chas. F.	II	S.S. 3, South Himsworth	25th April, '16.
Cameron, Ewart D.	III	S.S. 4, Huron	Aug., '15.
Cameron, Robert C.	I	Winchester St. P. S., Toronto	29th Jan., '16.
Cameron, Stanley G.	II	S.S. 1, Finch	26th Oct., '17.
Campbell, E. Grant	III	S.S. 6, N. Cayuga	1st Dec., '15.
Campbell, Goldie T.	D.	S.S. 5, Tudor and Lake	27th April, '15.

Public School Teachers who have Enlisted for Overseas Service—Continued

Name	Cert.	School where last engaged	Date of enlistment
Campbell, Wilfred A.	II	Attending London N. S.	
Cannon, Gerald Wm.	III	S.S. 2, Ryerson	23rd Dec., '15.
Carpenter, T. T.	M.T.	Manning Ave. P. S., Toronto.	23rd Dec., '15.
Carr, James B.	II	S.S. 2, Scott	16th July, '15.
Carruthers, O. K.	I	Manning Ave. P. S., Toronto.	10th April, '16.
Cavanagh, Wm. R.	I	Balaclava P. S., St. Thomas.	June, '16.
Champagne, Elmo E.	II	Hammond P. S.	May, '15.
Chard, Tom	III	S.S. 17, Artemesia	29th Sept., '15.
Christie, Oliver	II	Attending North Bay N. S.	22nd April, '16.
Clark, Alan	II	Attending Toronto N. S.	11th March, '16.
Clark, Arthur	II	Attending London N. S.	11th June, '17.
Clark, Wm.	I	Frankland P. S., Toronto	25th March, '16.
Clarke, Harry Vernon.	I	Queen Victoria P.S., Belleville	22nd March, '17.
Collier, Wm. Benson	II	Queen Mary P. S., Hamilton.	6th March, '16.
Conover, Reginald	II	S.S. 9, Nottawasaga	Aug., '14.
Copp, Leo. W.	II	S.S. 5, Smith	Aug., '16.
Courtenay, Wm. J.	II	Attending London N. S.	
Cousins, Archie R.	II	Attending Hamilton N. S.	14th March, '16.
Coutts, Wallace McH.	II	S.S. 3, Tosorontio	13th April , '16.
Cox, E. J.	II	Attending Toronto N. S.	1917.
Cram, Robert	III	S.S. 7, Cumberland	June, '17.
Crobar, Chas. M.	II	Morewood P. S.	24th March, '17.
Cullis, John	II	S.S. 2, Harvey	26th July, '16.
Daniel, T. Edward	I	Dewson P. S., Toronto	13th Jan., '16.
Davey, Stanley H.	II	Hamilton N. S.	14th March, '16.
Davis, Melville	III	S.S. 7, Lochiel	July, '16.
Day, Cyrus	II	S.S. 11, East Zorra	3rd Jan., '16.
De Cou, Edward	III	S.S. 4, Belmont	Feb., '16.
Dewar, James A.	III	Attended Stratford N. S.	June, '17.
Dewar, Roy E.	I	S.S. 14, Stanley	3rd July, '17.
Dewart, John A.	II	S.S. 4, Stamford	17th Oct., '14.
Dickson, Archibald C.	I	Grace St. P. S., Toronto	5th July, '16.
Dickson, Frank	II	King Edward P. S., Brantford	Nov., '15.
Doherty, W. J.	I	Givens St. P. S., Toronto	Jan., '15.
Dore, Harry C.	I	S.S. 1, Puslinch	22nd May, '16.
Dougall, Roswell	II	U.S.S. 1, Hay and Stanley	3rd Jan., '16.
Doyle, Ross	II	Attending London N. S.	Jan., '17.
Drew, O. Cecil	I	Woodville P. S.	2nd Nov., '15.
Dudgeon, Clarence A.	II	Attending North Bay N. S.	22nd April, '16.
Duffin, Freeman J.	III	S.S. 6, Widdifield	22nd April, '16.
Dunlop, John J.	III	S.S. 6, Charlottenburgh	April, '15.
Durant, Wilfrid E.	I	S.S. 10, Winchester	9th April, '17.
Durst, Wilfrid	III	S.S. 8, Sullivan	1st Jan., '16.
Dyer, Joseph W.	II	U.S.S. 6, Easthope	15th July, '16.
Elliott, Fred. Wm.	I	Bolton Ave. P. S., Toronto	7th Dec., '14.
Erb, Wm. O.	I	S.S. 5, Garafraxa	10th Jan. '18.
Evans, Joseph H.	II	Attending Hamilton N. S.	14th March, '16.
Farrell, Lorne S.	II	O'Connor P. S.	27th April, '17.
Ferguson, Robert I.	II	S.S. 4, Chandos	14th Dec., '15.
Fick, Ellis L.	I	Pauline Ave. P. S., Toronto.	29th Jan., '16.
Fiddis, Gordon H.	I	S.S. 7, Nottawasaga	4th July, '16.
Fleming, Earl	I	Balaclava P. S., St. Thomas.	June, '16.
Forsyth, Gordon O.	I	Dufferin P. S., Toronto	22nd Jan., '16.
Foster, Thos.	II	S.S. 5, Huron	1st May, '16.
Francis, Arthur	III	S.S. 7, Brock	Aug., '15.
Frisby, Walter G.	I	Kent P. S., Toronto	7th Feb., '16.
Fuller, James C.	II	S.S. 4, Downie	19th Sept., '15.
Fuller, Robt. M.	II	U.S.S. 4, Fullarton, Downie etc.	6th March, '16.
Fydell, Melvin R.	I	York St. P. S., Toronto	12th Jan., '16.
Galpin, Hubert B.	I	Talbot St. P. S., London	Jan., '16.
Garrett, Fred.	III	Attending London N. S.	19th May, '16.

Public School Teachers who have Enlisted for Overseas Service—Continued

Name	Cert.	School where last engaged	Date of enlistment
Geddes, John R.	II	S.S. 5, Oxford East	23rd Sept., '16.
Geddes, Norman M.	II	S.S. 8, Hullett	June, '16.
Gemeroy, Alex.	II	U.S.S. 22 and 23, Mountain	3rd Feb., '17.
Gerow, Carlyle	III	S.S. 6, Hallowell	
Gibson, Edward L.	II	King George P. S., Hamilton	July, '15.
Gillanders, J. G.	I	Fern Ave. P. S., Toronto	7th May, '17.
Given, Reginald F.	III	S.S. 9, Oso	24th Dec., '15.
Glover, Winfred A.	II	S.S. 7, Madoc	28th Dec., '15.
Gollan, Donald S.	III	S.S. 20, Osnabruck	8th July, '15.
Gollan, Ian A.	III	S.S. 8, Wolford	18th Aug., '15.
Goodwillie, Chas. A.	II	S.S. 11, Osgoode	27th Dec., '15.
Goodyear, Hedley J.	I	Regal Rd. P. S., Toronto	27th March, '16.
Gorman, Arthur	II	S.S. 11, Ameliasburg	17th June, '16.
Graham, S. A.	II	S.S. 6, Widdifield	
Grant, Wm. H.	II	S.S. 1, Torbolton	14th Aug., '16.
Grassie, Wm. E.	II	S.S. 8, Grimsby	29th March, '15.
Gray, Harvey F.	I	Williamson Rd. P. S., Toronto	28th Nov., '17.
Gray, Jos. E.	I	McMurrich P. S., Toronto	10th April, '16.
Gray, Wm. G.	II	Attending London N. S.	15th May, '16.
Greenwood, John W.	II	Bear Brook P. S.	11th March, '16.
Grierson, Nathan B.	III	S.S. 11, Bentinck	Dec., '15.
Grieve, Wm. P.	I	Perth Ave. P. S., Toronto	24th Dec., '15.
Gulston, Henry F.	II	S.S. 7, East York	10th July, '17.
Haig, Allister P.	I	Regal Rd. P. S., Toronto	March, '15.
Halladay, Guy B.	III	S.S. 1, Bastard	10th Oct., '16.
Halliday, Clarence P.	I	Normal Model School, Ottawa	8th July, '16.
Hamilton, Harry P.	II	Attending Hamilton N. S.	1917.
Hamilton, Wm. John	I	P. S. Inspector, Dist. Div. 2	1st March, '16.
Hardy, Albert E.	II	Attending Peterborough N. S.	23rd June, '16.
Harkness, Andrew E.	I	S.S. 10, Essa	24th Jan., '17.
Harris, Max C.	III	S.S. 1, Ryerson	3rd Jan., '16.
Hart, Morley C.	III	S.S. 2, Hallowell	2nd Aug., '17.
Harvey, Norman F.	III	S.S. 11, Uxbridge	March, '15.
Haylock, Fred. T.	II	S.S. 5, Hallowell	2nd Aug., '17.
Hayunga, Geo. E.	II	Attending Ottawa N. S.	20th Feb., '16.
Heath, Harold W.	II	Chantry P. S.	Aug., '17.
Helps, James H.	III	S.S. 15, Kenyon	
Henderson, James G.	II	S.S. 3, W. and E. Flamboro	28th Dec., '15.
Henderson, J. McC.	I	Frankland P. S., Toronto	21st Feb., '17.
Herr, Charles	II	Attending London N. S.	
Higham, Harry	III	S.S. 11, Sunnidale	23rd Nov., '15.
Hill, Jos. Pearson	I	Pauline Ave. P. S., Toronto	1st March, '16.
Holdsworth, John A.	II	King Edward P. S., Brantford	18th March, '16.
Holmes, Leslie T.	III	S.S. 13, Ameliasburg	9th Dec., '16.
Honey, S. Lewis	II	Bloomington P. S.	25th Jan., '15.
Hoover, Robt.	II	S.S. 7, McKillop	11th May, '16.
Houston, Wm. J.	I	Palmerston Ave. P.S., Toronto	23rd Feb., '16.
Hunter, Geo. A.	II	Brighton P. S.	22nd Jan., '16.
Hunter, Simon F.	II	Markdale P. S.	2nd Jan., '17.
Hunter, W. L.	II	Shallow Lake P. S.	Jan., '17.
Irwin, Wm. Roy	II	Attending Stratford N. S.	16th June, '16.
Isaac, Oni	II	S.S. 17, Haldimand	Oct., '14.
Jackson, Harold A.	II	Talbot St. P. S., London	12th Oct., '17.
Jennings, F. C.	I	Glenallan P. S.	3rd Jan., '16.
Johnson, Alexander	II	Attending North Bay N. S.	
Johnstone, Lloyd	I	King Edward P. S., Toronto	29th Oct., '14.
Johnstone, R. Bruce	II	Washago P. S.	26th Aug., '16.
Jones, Chas. D.	I	S.S. 7, Dennison	17th June, '16.
Joyce, Walter	II	Central School, Brantford	3rd March, '16.
Kavaner, Geo. F.	D.	S S. 13, Storrington	28th Dec., '15.
Kerruish, Hubert B.	I	Jesse Ketchum P. S., Toronto	2nd Oct., '16.
Kerruish, Maxwell	II	Paris P. S.	Feb., '16.

Public School Teachers who have Enlisted for Overseas Service—Continued

Name	Cert.	School where last engaged	Date of enlistment
Kilty, Clarence G.	I	Frankland P. S., Toronto ...	6th March, '16.
Kinchsular, Redmond..	II	S.S. 16, Walpole	19th Feb., '16.
King, Alex. Ford	I	Withrow Ave. P. S., Toronto.	4th March, '16.
Kirk, Wm. F.	I	Jesse Ketchum P. S., Toronto	15th Nov., '15.
Knowles, Morley Wm..	II	Port Rowan P. S.	26th Feb., '16.
Knox, Frank A.	II	James St. P. S., Orillia	15th Nov., '15.
Latimer, Robt. H.	II	Attended Peterborough N. S.	21st June, '15.
Laughlin, N. J.	II	Smithville P. S.	22nd June, '17.
Lean, J. Erwin	II	Cold Springs P. S.	Nov., '15.
Leslie, James Alvin ...	II	Attending Hamilton N. S. ...	27th March, '16.
Leslie, Wm. B.	I	S.S. 5, Lash	18th Dec., '15.
Lewis, Milton	II	S.S. 3, Manvers	3rd Sept., '17.
Lott, C. W.	II	Attending Stratford N. S....	
Love, Crawford W. ...	II	S.S. 4, Elizabethtown	4th Dec., '17.
Lowden, Henry	III	U.S.S. 9, Portland	1916.
Lowry, Robt. J.	I	Clinton St. P. S., Toronto...	11th Feb., '16.
Lyall, Victor A.	II	Attending Hamilton N. S....	14th March, '16.
McCallum, Archie P...	II	London N. S.	2nd June, '16.
McCamus, Laurence D.	I	Lord Roberts P. S., London..	29th Nov., '17.
McCamm, Clarke W....	II	S.S. 2, Papineau	Aug., '15.
McCartney, T. Gerald..	II	Attending Peterborough N. S.	28th June, '16.
McClinton, James	I	McMurrich P. S., Toronto ..	30th June, '16.
McCorkell, Ignatius J..	II	S.S. 5, Mara	13th Oct., '15.
McCullough, J. L.	I	Manning Ave. P. S., Toronto.	20th March, '16.
McFadyen, Henry L. ..	II	S.S. 13, Wilmot	March, '16.
McGill, Geo. W.	I	Withrow Ave. P. S., Toronto.	19th Jan., '16.
McGirr, Ernest J.	III	S.S. 2, Egremont	27th July, '15.
McIntosh, Robt. Wm...	II	S.S. 11, Bruce	27th Dec., '16.
McKay, Geo.	II	London N. S.	25th July, '16.
McKee, Wm. A.	II	S.S. 4, Melancthon	17th March, '17.
McKenzie, G. Osborne..	II	Bright P. S.	28th June, '17.
McLachlan, H. T.	II	Attending Stratford N. S....	17th June, '16.
McLaren, James A. ...	II	London N. S.	April, '16.
McMillan, Dan A.	III	Attending Ottawa N. S.	April, '16.
McNaughton, H. R. ...	II	S.S. 7, Sombra	22nd April, '16.
McPhail, Alex. H.	I	Grace St. P. S., Toronto.....	29th Dec., '15.
Macaulay, Alex. M. ...	III	S.S. 13, North Orillia	9th Nov., '15.
MacDermid, Lynden E.	III	Attending Cornwall Mod. Sch.	18th Dec., '15.
MacDonald, T. A.	I	Dufferin P. S., Toronto.....	27th Dec., '15.
MacEwan, J. Urquhart.	III	S.S. 10, Charlottenburgh	17th June, '16.
Macklin, Garnet E. ...	I	Dewson St. P. S., Toronto...	10th Jan., '16.
MacMillan, Archie K. .	III	S. S. 8, Finch	4th July, '15.
MacMillan, Ed. A.	III	S.S. 21, Kenyon	
MacNaughton, Henry S.	II	King George P. S., Collingwood	1916.
MacNaughton, Maxwell	II	S.S. 9, Asphodel	19th June, '17.
MacPherson, Donald S	I	Annette St. P. S., Toronto...	14th July, '16.
Manning, Chas.	II	S.S. 4, Saltfleet	April, '16.
Markle, John F.	II	Attending Hamilton N. S....	14th March, '16.
Marshall, Harold C. ..	II	S. S. 6, East Oxford.....	1917.
Martin, Angus	II	Attending Stratford N. S. ...	14th Sept., '16.
Martin, Jos. Fred.	II	Attending London N. S.	
Martin, Norman	II	Huntsville P. S.	12th Feb., '16.
Martin, T. Willis	III	S.S. 7, Widdifield	July, '17.
Masson, H. Victor K...	II	S.S. 7, Seymour	Oct., '15.
Meredith, Dalton H....	III	Attending Ottawa N. S.	17th March, '16.
Merritt, Roland	II	S.S. 8, Saltfleet	Sept., '15.
Might, Percy G.	I	Lansdowne P. S., Toronto...	15th Feb., '16.
Milne, Kenneth	II	Dysart P. S., Toronto	1917.
Minion, Harvey	II	S.S. 1, Laird	July, '16.
Mitchell, Harold L. ...	II	S.S. 16, East Zorra	2nd July, '16.
Mollard, M. Hilton	II	Sintaluta, Saskatchewan	30th Dec., '15.

Public School Teachers who have Enlisted for Overseas Service—Continued

Name	Cert.	School where last engaged	Date of enlistment
Moore, Geo. W.	II	Attending Hamilton N. S.	14th March, '16.
Moore, Harry C.	I	Rose Ave. P. S., Toronto	21st Feb., '16.
Morwick, Edward	II	S.S. 6, North Grimsby	5th Jan., '16.
Mossey, Clifford	II	S.S. 18, Yarmouth	29th April, '16.
Mossop, Neron F.	II	S.S. 4, Harley	16th Oct., '15.
Muir, Geo.	I	Sackville St. P. S., Toronto	5th April, '16.
Muir, Peter M.	I	Pauline Ave. P. S., Toronto	5th April, '16.
Munro, Jos. E. R.	II	S. Cent. P. S., Peterborough	3rd Sept., '15.
Murray, Wm.	II	S.S. 17, Bosanquet	
Myers, Jacob R.	II	S.S. 1, Tisdale	27th Dec., '15.
Myrick, Walter G.	II	Ottawa P. S.	July, '16.
Nayler, Edwin T.	III	S.S. 7, Herschel	13th Aug., '15.
Nayler, John Boyd	III	S.S. 8, Herschel	20th Oct., '15.
Neff, Arthur W.	II	S.S. 3, Barton	3rd Oct., '17.
Neill, Millard L.	II	S.S. 1, MacIrvine	19th Feb., '16.
Nicholson, R. W.	I	Dovercourt P. S., Toronto	17th Jan., '16.
Noble, Garnet	II	Attending London N. S.	
Northgraves, John	II	Neustadt P. S.	1st Dec., '17.
Norris, John T.	I	Lansdowne P. S., Toronto	15th Aug., '17.
Norton, Clarence L.	II	Attending London N. S.	1916.
Nurse, W. Ivan	II	S.S. 2, Peel	1916.
Orr, Henry L.	II	S.S. 7, Mornington	8th April, '16.
Pacey, Fred.	II	S.S. 10, Melancthon	
Park, Maurice H.	I	King George P. S., Peterboro	16th July, '15.
Parkinson, Clair A.	II	S.S. 10, Oneida	18th March, '16.
Patterson, John A.	III	Attending London N. S.	3rd June, '16.
Peacock, Wilfrid E.	II	S.S. 6, Adjala	29th June, '16.
Percival, S. Eldon	II	S.S. 1, Oxford	15th Feb., '15.
Pickering, Lawrence	III	Attending Madoc Model Sch.	4th Jan., '17.
Pike, Abraham B.	I	Victoria Ind'l School, Toronto	
Pilkey, Clifford G.	III	Attending Peterborough N. S.	6th Dec., '16.
Pilkey, John H.	I	S.S. 9, York	27th March, '15.
Posliff, Alfred L.	II	Wingham P. S.	June, '16.
Power, Albert E.	III	Coe Hill P. S.	5th Jan., '15.
Preuter, H. J.	I	Essex St. P. S., Toronto	3rd March, '16.
Poyser, Beecher D.	II	Attending Ottawa N. S.	1st Dec., '15.
Quackenbush, Hubert A.	II	S.S. 3, Fitzroy	31st Jan., '16.
Ramage, Chas. C.	II	S.S. 3, Egremont	Aug., '15.
Rattle, W. F.	I	McCaul P. S., Toronto	19th Jan., '16.
Rawson, Clark M.	II	S.S. 11, Verulam	14th July, '16.
Reid, Adam E.	II	S.S. 5, Greenock	Sept., '15
Reid, Russell	II	S.S. 2, Louth	1915.
Richards, Harold C.	II	Attending Hamilton N. S.	17th March, '16.
Robinson, Ralph	II	Wyoming P. S.	18th April, '17.
Robinson, Robt. H.	I	St. Helens P. S.	16th Feb., '16.
Rorke, John A.	II	Port Carling P. S.	4th Jan., '16.
Ross, Alex. Munro	I	Norway P. S., Toronto	29th Dec., '15.
Ross, Kenneth	III	S.S. 12, Gwillimbury East	April, '16.
Ross, Percy J.	III	S.S. 2, Egremont	10th May, '16.
Roe, Geo. F.	II	Ottawa P. S.	July, '16.
Russell, Angus	II	S.S. 2, Colchester South	Oct., '16.
Ryan, Arthur E.	II	Attending Hamilton N. S.	17th March, '16.
Sabine, Alden T. S.	D.	S.S. 2, O'Connor	17th July, '15.
Sager, Edward	II	Cainsville P. S.	31st March, '16.
Sands, Geo. E.	II	S.S. 15, Moore	25th July, '16.
Sarles, Roy M.	II	Bancroft P. S.	Dec., '16.
Scott, Cyrus Wm.	I	Hillcrest P. S., Toronto	15th Dec., '15.
Scott, Frank M.	I	Queen Alexandra P.S.,Toronto	10th Jan., '16.
Scott, Geo. B. G.	I	Winchester St. P. S., Toronto	6th July, '16.
Scott, Lloyd James	III	S.S. 27 & 11, Elizabethtown, etc.	23rd Dec., '15.
Scott, W. Frank	I	Earl Grey P. S., Toronto	23rd Dec., '16.
Scott, Walter	II	Cornwall Model School	April, '16.

Public School Teachers who have Enlisted for Overseas Service—Continued

Name	Cert.	School where last engaged	Date of enlistment
Seator, G. John	III	S.S. 1, Blake	1st July, '15.
Shaver, Albert J.	III	S.S. 8, Osnabruck	July, '16.
Shaver, Stanley M.	D.	U.S.S. 1, 18, 21, Williamsburg	Aug., '15.
Sheppard, Harold N.	I	Morse St. P. S., Toronto	7th Aug., '17.
Shier, Morley R.	I	Earl Grey P. S., Toronto	15th Nov., '17.
Short, Thos. Alex.	III	S.S. 5, Houghton	1st April, '16.
Shoup, John M.	II	Coniston P. S.	27th June, '16.
Simmons, Wilfred L.	II	Attending Hamilton N. S.	14th March, '16.
Sinclair, Wm. E.	II	Attending North Bay N. S.	
Smillie, Leonard A.	II	Comber P. S.	12th May, '16.
Smillie, Wm. R.	II	S.S. 8, Burford	5th March, '16.
Smith, Arnold R.	II	S.S. 1, Whitney	7th Dec., '15.
Smith, Eugene	D.	S.S. 3, Olden	Feb., '16.
Smith, Geo. L.	II	Oxford Centre P. S.	Dec., '16.
Smith, James M.	III	S.S. 13, Bentinck	18 Oct., '16.
Smith, John A.	II	Attending London N. S.	
Somerville, Roger K.	II	Attending North Bay N. S.	5th July, '16.
Spence, Frank A.	I	Kent P. S., Toronto	14th Feb., '16.
Spenceley, Harold S.	D.	S.S. 2, Guilford	25th March, '16.
Spiers, R. Ewart	III	S.S. 4, Scott	1916.
Springett, Walter	II	Attending London N. S.	
Stephenson, Walter H.	II	S.S. 10, Ekfrid	17th Oct., '15.
Stewart, Alex. E.	II	S.S. 6, Saugeen	31st Jan., '16.
Stewart, Cameron A.	II	S.S. 1, Nipissing	1917.
Stewart, Richard A. W	II	Central P. S., Barrie	4th Dec., '15.
Stothers, John C.	I	Ryerson P. S., Toronto	22nd Jan., '15.
Stratton, Hubert V.	II	S.S. 8, 18, Sombra	18th Nov., '15.
Tamblyn, Wm. J. W.	I	Howard P. S., Toronto	12th Jan., '16.
Taylor, Harold	II	S.S. 17, Brooke	
Thompson, Joseph W.	II	S.S. 4, Derby	24th March, '17.
Thomson, James C.	II	S.S. 9, Culross	15th May, '16.
Thomson, Thos. M.	I	Shallow Lake P. S.	July, '16.
Tiffin, Jos. A.	II	S.S. 3, Scott	22nd Dec., '15.
Toll, Herbert Wm.	III	S.S. 17, Sombra	3rd Nov., '17.
Toogood, Wilfred A.	II	Tillsonburg P. S.	10th Jan., '16.
Trout, H. Bernard	II	S.S. 1, St. Joseph	1st Sept., '15.
Trusler, John Wallace	II	Attending Stratford N. S.	9th June, '17.
Vallentine, Harold J.	I	Orde St. P. S., Toronto	15th April, '16.
Vickery, C. A.	I	Dufferin P. S., Toronto	14th Feb., '16.
Waddell, Wilfred	II	S.S. 5, Mornington	16th July, '17.
Wagar, Ernest Truax	III	S.S. 14, N. Fredericksburgh	23rd April, '15.
Wagner, Russell	II	U.S.S. 1, Saugeen	15th April, '16.
Walden, Wilbert G.	II	S.S. 1, Huron	11th Feb., '16.
Ward, Frederick	II	S.S. 7, Wainfleet	
Ward, Walter	II	U.S.S. 3, Vespra	18th Oct., '17.
Warnica, Roy W.	II	S.S. 2, Howland	8th Jan., '16.
Warren, Harold A.	II	S.S. 25, Waterloo	10th Jan., '16.
Watson, Matthew F.	II	Point Edward P. S.	6th Aug., '17.
Watson, Stanley A.	II	West Ward P. S., Orillia	13th Dec., '15.
Weir, Arthur G.	II	Attending Hamilton N. S.	14th March, '16.
West, Randolph H. A.	I	Shirley St. P. S., Toronto	10th Jan., '16.
Wheatley, Jas. A.	I	Utterson P. S.	17th Dec., '15.
Wheable, Geoffrey A.	I	Chesley Ave. P. S., London	Dec., '15.
Wheeler, Harold A.	I	S.S. 1, Tisdale	3rd July, '16.
White, Wm. E.	II	Charlton P. S.	2nd Jan., '18.
Wholton, Thos. H.	II	King George P. S., Hamilton	15th June, '16.
Wilson, Hugh C.	III	U.S.S. 18, Colchester S., etc.	
Wilson, John Sillery	II	S.S. 3, Bentinck	Aug., '14.
Woodley, Russell C.	II	Attending Peterborough N. S	14th June, '17.
Wright, Richard J.	II	S.S. 22, Malahide	7th April, '16.
Yates, Arthur V.	II	S.S. 11, Marmora	15th March, '16.
Young, Donald R.	II		
Young, J. Perry	II	S.S. 10, Windham	1916.
Young W. Frank	II	S.S. 19, Townsend	27th May, '16.

Normal and Faculty Students

The following students enlisted, before the completion of their Courses:

Name	School	Name	School
Avery, Geo. M.	Stratford N. S.	Holmes, Ernest N.	Queen's Faculty.
Bailey, Garnet R.	Peterborough N. S.	Honey, Edgar M.	Peterborough N. S.
Baker, H.	Stratford N. S.	Horning, John H.	Toronto Faculty.
Bueglass, Ralph J.	Stratford N. S.	Irvine, James B.	Stratford N. S.
Bullick, Geo.	North Bay N. S.	McGregor, Wm.	Toronto Faculty.
Burwash, Herbert A.	Peterborough N. S.	MacMillan, Dan A.	Ottawa N. S.
Carley, Forest C.	Peterborough N. S.	Martyn, Eugene F.	Stratford N. S.
Carson, Robt. J.	Toronto N. S.	Morley, Gordon J.	Stratford N. S.
Clinton, James H.	Stratford N. S.	Nash, Roland P.	Toronto Faculty.
Cook, R. H. B.	Toronto Faculty.	Penrice, Alvin R.	Stratford N. S.
Cracknell, Arthur G.	Peterborough N. S.	Pike, Russell J.	Toronto N. S.
Doherty, John D.	Toronto Faculty.	Ravitch, Henry	Stratford N. S.
Donald, Roy B.	Toronto Faculty.	Robinson, Gabriel A.	Peterborough N. S.
Donaldson, Thos. H.	Queen's Faculty.	Shewfelt, Archibald	Stratford N. S.
Dunsmore, Jos. M.	Stratford N. S.	Taylor, Roy	Hamilton N. S.
Findlay, R. Murray	Stratford N. S.	Trusler, A. C.	Hamilton N. S.
Fraser, Gordon K.	Toronto Faculty.	Veitch, Ross W.	Stratford N. S.
Hart, Enos	North Bay N. S.	Walton, Geo. R.	Stratford N. S.

Special and Temporary Teachers

The following teachers at the time of their enlistment were engaged in teaching under special conditions either as

(1) Special teachers in Technical or Normal Schools;
(2) Instructors in Drill or Physical Culture in High Schools, or
(3) Temporary teachers in Public or Separate Schools.

Name	Qualifications	School where last engaged	Date of Enlistment
Adams, A. H. S.	Scotch	Technical School, Toronto	5th March, '15.
Alkenbrack, Ibri B.	Temp.	S.S. 13, Miller	18th Aug., '15.
Armstrong, Ed. W.	Temp.	S.S. 4, Dobie	3rd Jan., '16.
Baron, Osborne	Phys. Cult.	Kitchener C. I.	Aug., '14.
Beeson, James	Phys. Cult.	St. Thomas C. I.	Nov., '14.
Brimble, Gerard	Temp.	S.S. 1, Jaffray	May, '15.
Chester, John W.	A.R.C.A. Eng.	Cent. Tech. School, Toronto.	20th April, '15.
Cole, Geo. E.	Temp.	Haileybury H. S.	1st Jan., '16.
Collins, Warren A.	Temp.	S.S. 2, St. Edmunds	1st April, '16.
Graham, Christopher	Temp	S.S. 6, Lindsay	11th March, '16.
Gregory, Wm.	Drill	London C. I.	1st Dec., '15.
Huggins, S. J.	Phys. Cult.	Ottawa C. I.	Sept., '14.
McIntosh, James P.	Phys. Cult.	Hamilton P. S.	Aug., '14.
Merriman, Bertha	Nurse	Hamilton P. S.	May, '15.
Mutter, J. M.	Man. Train	Brantford C. I.	Jan., '16.
Oxtaby, Wm. G.	Cadet Inst	Brantford C. I.	1914.
Read, Arthur	Temp.	S.S. 2, Worthington	1st Dec., '15.
Robertson, Margaret	H. Science	Central Tech. Sch., Toronto	1st Sept., '16.
Scott, Manson	Temp.	S.S. 6, Dilke	29th March, '16.
Sexsmith, Edgar	Temp.	S.S. 4, N. Marysburg	
Shackleton, Albert	Man. Train	Chatham C. I.	Oct., '16.
Skinner, Jesse	Drill Inst.	Hamilton N. S.	9th March, '16.
Stafford, Walter H.	Temp.	S.S. 4, Howick	April, '16.
Williams, John	Cadet Inst	St. Catharines C. I.	12th April, '18.
Witthun, Wm.	Drill Inst.	Hamilton P. S.	Sept., '14.
Wright, Gilbert S.	Man. Train.	London P. S.	1916.

Teachers who Offered their Services and were not Accepted or have since been Discharged

Name	Certificate	School where last engaged
Allan, Duncan M.	II	S. S. 9, Nottawasaga.
Barrager, David	II	Queen Mary P. S., Belleville.
Brown, Arthur R.	H.S.A.	Watford H. S.
Campbell, R. J.	II	Petrolea P. S.
Craig, J. J.	H.S.P.	P. S. Inspector.
Durant, Gilbert	III	S.S. 6, Dysart.
Eaid, Chas. R.	II	Alex. Muir P. S., Sault Ste. Marie.
Entwistle, Robt. G.	II	Almonte P. S.
Fathers, I. E. J.	III	S.S. 3, Dalton.
Hagarty, E. W.	H.S.P.	Harbord C. I.
Hambly, Philo K	Spec.	Brockville C. I.
Jamieson, Clinton E.	H.S.P.	Peterborough C. I.
Knowles, Albert F.	II	S.S. 4, Dymond.
McIntosh, Herman W.	I	Strathcona P. S., Toronto.
McNally, Walter H.	III	
Moss, Eldrin W.	II	Paris P. S.
Parkhill, Geo. E.	II	S.S. 4, Burford.
Quackenbush, James G.	II	Morewood P. S.
Robison, Nelson R.		Stratford N. S., student.
Spence, Clarence C.	II	London N. S.
Tait, Frank B.		Attending Hamilton N. S.
Toll, Chas. Edgar	I	S.S. 3, East and West Flamboro.
Watt, James H.	I	John Fisher P. S., Toronto.

SERVICE RECORD

The following is the record as far as reports have been received of those listed above who have:

(1) Taken ill while Overseas.
(2) Been wounded in Action.
(3) Been decorated for Distinguished Service.

Public School Teachers

Name.	Record.
Boulding, Chas. R.	Wounded at Festnoi, 3rd May, '17.
Burt, Arthur C.	Hands and feet badly frozen.
Campbell, Goldie T.	Twice slightly wounded.
Dewart, John A.	Awarded Military Medal, 8th February, '18.
Dickson, Frank	Seriously wounded, 8th October, '16.
Dyer, Jos. W.	Wounded in head, arms and legs, at Vimy Ridge, 9th April, '17.
Elliott, Fred. Wm.	Shell-shock, Courcellette.
Francis, Arthur	Operation after coming out of trenches followed by pneumonia.
Fuller, Jas. C.	Received Military Medal, 8th August, '16. Given Commission as Lieutenant.
Fydell, Melvin R.	In Orpington Hospital with trench fever, 22nd Nov., '17.
Gibson, Edward L.	Wounded in action, 7th November, '17.
Given, Reginald F.	Wounded, right hand and arm being smashed, 20th August, '17.
Gray, Wm. G.	Wounded.
Harvey, Norman F.	Wounded and recovered.
Hoover, Robt. H.	Awarded Military Medal.
Isaac, Oni	Wounded and shell-shocked, September, '16.

Public Scoool Teachers—Continued

Name	Record
Knowles, Morley W.	Seriously wounded at Vimy Ridge, 9th April, '17.
Latimer, Robt. H.	Taken prisoner, 2nd June, '16.
McCullough, Jas. L.	Badly wounded.
McFadyen, Henry L.	Awarded D.C.M., after Vimy Ridge.
McGill, Geo. W.	Wounded at Lens, September, '17.
McGirr, Ernest J.	In hospital with trench fever and slightly wounded on returning to duty.
Macklin, Garnet E.	Received D.C.M. after Vimy Ridge.
MacMillan, Archie K.	Wounded in June, '17.
Might, Percy G.	Trench fever, February, '17.
Moore, Harry C.	Wounded in head and shoulder, 25th October, '17.
Myrick, Walter G.	Gassed.
Nayler, Edwin T.	Wounded, October, '16.
Park, Maurice H.	Disabled while in R.F.C.
Posliff, Alfred L.	Wounded twice.
Ramage, Chas. C.	Slightly wounded, November, '17.
Sabine, Alden T. S.	Transferred to Canadian Army Pay Corps, December, '16, because of injury to feet.
Smillie, Wm. R.	Wounded, autumn, '17.
Spenceley, Harold S.	Wounded.
Toogood, Wilfred A.	Received gun-shot wound in legs at Fresnoy, 3rd May, '17.
Wagar, Ernest T.	Slightly wounded.
Wheable, Geoffrey A.	Wounded in foot at Passchendaele, 9th November, '17.
Wilson, John S.	Wounded at St. Julien, April, '15. Won commission on field, Nov. '16.
Young, J. Perry	Wounded before Regina Trench.

High School Teachers

Name	Record
Atkinson, W. D. T.	Slightly wounded.
Cline, Geo. A.	Awarded Legion of Honour. Awarded D.S.O., January, '17.
Cook, Leslie B.	Wounded at Somme, 8th September, '16.
Dunkley, A. W.	Wounded, 5th November, '17.
Lamb, Walter J.	In hospital with wounded knee, 18th November, '17.
Manning, Ernest D.	Wounded in arm.
Manning, Harold G.	Wounded and returned on leave, 14th November, '17.
Michell, Wm. C.	Wounded by shrapnel in arm and recovered.
Rochat, Paul	French Reservist, joined his colours, August, '14; promoted on field; wounded, November, '14; awarded Croix de Guerre, October, '16. Now training U.S. troops.
Symington, Jas. B.	Wounded in head.
Watson, E. H. A.	Suffering from trench-mouth and fever, 14th November, '17.
Worden, Ernest H. G.	Wounded. Received Military Cross.

Normal Student

Name	Record
Taylor, Roy	Wounded, November, '17.

APPENDIX A

REPORT OF THE CHIEF INSPECTOR OF PUBLIC AND SEPARATE SCHOOLS

THE HONOURABLE R. A. PYNE, M.D., LL.D.,
Minister of Education for Ontario.

I have the honour to submit herewith my report upon the condition of the elementary schools throughout the Province. The information is derived from the Annual Reports of the Public and Separate School Inspectors in the various counties and districts.

The most significant factor to be taken into consideration in estimating the progress of education for the past year is the great war now being waged in Europe in defence of civilization. The war has affected the schools:—

1st. In diminishing the normal supply of teachers.

2nd. In decreasing the amounts expended for the improvement and construction of school buildings.

3rd. In increasing the difficulty of securing the punctual and regular attendance of pupils at school.

The Diminished Supply of Teachers

With reference to the first point raised, it has been found necessary, for the present year, to issue an increased number of temporary certificates, notwithstanding the fact that 365 teachers have been graduated from the Faculties of Education, 1,261 teachers from the Normal Schools, and 215 teachers from the Model Schools including English-French and 288 from the Summer Model Schools. This is accounted for by the fact that a considerable number of teachers have enlisted for service overseas and a much greater number have withdrawn to more lucrative positions with fewer responsibilities. The loss to the Province, not counting the cost of educating these teachers, is sufficient to cause serious alarm to those who are responsible for the efficiency of the Elementary Schools. The obvious and manifest remedy for this state of affairs is to insist that Boards of Trustees shall adjust the salaries of their teachers to the increased cost of living and to the increased wages now earned in other occupations.

Whilst the reluctance to leave a chosen and accustomed occupation for a new and untried one, may, for a short period of time, retard the exodus, it is clear that this period is now at an end and that the *vis inertiae* can no longer be counted on to retain trained teachers in the profession at the salaries which have been paid in the past.

Unless a very considerable increase in the salaries of teachers is made, a still more serious condition will arise. Not only will the profession lose the services of the teachers now engaged in it, but it will fail to attract students to the teachers' training schools. To this state of affairs, only one of two outcomes is possible. Either the schools will be left without competent teachers, a condition which for the sake of the future of the country is even in the last extremity not to be con-

templated, or there will be an abnormal increase in the salaries of teachers in accordance with the inexorable law of demand and supply. In other words, a failure now to pay reasonable salaries will inevitably compel the Province to pay, in the future, unreasonable salaries.

I am pleased, however, to be able to say that there has been some recognition of the facts stated above in the more enlightened and progressive communities, and that a serious effort has been made to restore the adjustment by giving reasonable increases.

The Construction of New School Buildings

The reports of the Public School Inspectors show that plans for the erection of new buildings and the improvement of old buildings have been interfered with by increases in the cost of labour, material and transportation. Indeed in some cases the last has been the most important obstacle. Notwithstanding these difficulties, however, I am glad to report that a very considerable number of new school buildings has been erected. It is also gratifying to observe the very great improvement in school architecture. All the buildings, which have recently been erected, make complete provision for the comfort, health and convenience of the pupils in attendance. The movement for the improvement of school grounds has also shown very considerable progress. In these matters two opposing forces have been at work.

On the one side, the difficulties and obstacles resulting from war conditions: on the other side, the awakening of the public conscience to the obligation to provide proper physical training and hygenic surroundings for the young.

It is now pretty fully recognized that a sound mind and even to some extent a sound morality are dependent upon a sound body. The agencies which have been called into operation to estimate the loss in human efficiency, due to defective sanitation, are, whilst still in their infancy, bringing into clearer view the defects and dangers of a state of affairs long cheerfully tolerated.

Another force, which has made for better school buildings and better school grounds, is the better organization of community life and a tendency to regard the school as its centre.

The war itself, has in one direction, encouraged this movement, by demanding a higher standard of physical efficiency and revealing unsuspected physical defects through the reports of the army medical examiners. We are in a better position now than we ever were before to estimate the probable percentage of the physically unfit amongst our citizens and it is not surprising that our clearer knowledge is bearing fruit in an urgent demand that the school and its surroundings must give every opportunity for the complete physical development of the child.

The war has also stimulated the movement for better school buildings by exhibiting the necessity for more production and for the better conservation of our national wealth. In this direction, it is only necessary to instance the welcome which has been accorded to the newer subjects of the school curriculum, viz., Agriculture, Manual Training and Domestic Science. Most six-roomed schools are now making provision for rooms for Domestic Science and Manual Training and many of the rural schools have introduced school and home gardens.

Attendance

With regard to the third point referred to above, the attendance of pupils at school, the reports of the Inspectors, show, that whilst the arrangements for reporting cases of non-attendance, which were brought into effect two years ago,

have made very considerable improvements, it will be necessary to follow up these arrangements with more specific regulations to compel attendance than those at present in force. The Truant Officers, even when such are appointed, have been found reluctant to discharge their duties, and in a great many cases these officers have not been appointed at all. With the increased cost of wages, the temptation for parents to withdraw their children from school, especially in those localities where fruits and vegetables are largely grown, has necessarily increased.

Public School Inspection

I desire to draw your attention to the difficulties which have been experienced in securing a proper supply of men trained and qualified for the duties of Public School Inspectors. Until the salaries of these officials are substantially increased, there is little hope that this condition will mend.

I am glad to report that throughout the portions of Northern Ontario, which were scathed by fire, complete arrangements have now been effected for replacing all the school buildings destroyed by fire and for the erection of others where an investigation shows them to be necessary.

Schools have been erected at Goldlands, Hillview and Porquis Junction.

Temporary accommodations have been secured at Matheson, No. 2 Casey and No. 1 Taylor and Carr.

Arrangements have been made for granting assistance to the settlers who suffered from the fire in maintaining their schools, where the buildings were not burnt.

Whilst difficulties were experienced at first in dealing with these matters on account of the delay in the return of the settlers to the burnt lands, the shifting of population and the consequent necessity of readjusting school section boundaries, arrangements have been reached in the few remaining cases and will be carried into effect with vigour and despatch.

I have the honour to be, Sir,

Your obedient servant,

JOHN WAUGH,

Chief Inspector.

Toronto, February 8th, 1918.

APPENDIX B

REPORTS OF THE INSPECTORS OF CONTINUATION SCHOOLS

1. REPORT OF INSPECTOR MILLS

To the Honourable R. A. Pyne, M.D., LL.D.,

Minister of Education for Ontario.

Sir,—I have the honour to submit the following report on the Continuation Schools of the eastern and northern part of the Province in my charge for the school year 1916-1917.

I have the honour to be, Sir,

Your obedient servant,

G. K. Mills.

Toronto, December 31st, 1917.

Number and Kind of Schools

Grade C Schools,—(*a*), having the full time of one teacher	17
(*b*), having the full time of one teacher and half the time of a second teacher	7
Grade B Schools,—having the full time of two teachers	44
Grade A Schools,—having the full time of three teachers	1

There are, therefore, in these sixty-nine schools, one hundred and fifteen teachers giving full time and seven teachers giving half time to the work. Of these twenty-nine are men and thirty-eight are graduates of universities.

New Schools

During the school year 1916-1917 a new school was opened at South Porcupine and the necessary steps were taken to establish schools at Westboro, South Mountain, New Toronto, Massey and Cochrane. All of these are now in operation. The Continuation School at Tweed was made a High School, and the schools at Sutton West and Spencerville were changed from Grade C to Grade B.

Building Operations

Notwithstanding the excessive cost of labour and building material, considerable progress has been made in improving present school buildings and in erecting new. The new school building at Finch was completed, a new building for High School purposes, erected at tweed, new buildings are being erected at Bruce Mines and Stouffville to replace those destroyed by fire, and a new school to accommodate both Public and Continuation Schools at South Porcupine. At Thessalon, Little Current and Burk's Falls the attendance at the Public School had become so large

that it was necessary to provide new quarters for the Continuation School. In the first two places satisfactory accommodation has been provided in church buildings rendered vacant by the union of two denominations, while the school at Burk's Falls is carried on in an unused district courthouse.

Equipment

When Continuation Schools were new and the teachers were proving to the ratepayers that the work could be efficiently done, the regulations regarding accommodation and equipment were more leniently administered than is the case at present. These schools have now had time to demonstrate their value, and to enable both teacher and pupils to do their best work adequate equipment and suitable laboratory accommodation are necessary. Many of the teachers are young, new to the position, inexperienced and timid about approaching their Boards, and if these Boards consent grudgingly the teacher is easily discouraged and tries to get along without the much needed equipment. In doing this, appeal must be made to the memory of the pupil rather than to the intellect and the object becomes the acquisition of items of information, frequently unrelated and uninteresting, instead of the formation of good mental habits.

Scarcity of Teachers

During recent years the supply of qualified Continuation School teachers had increased until there was a decided competition for positions. Boards were once more privileged to make selection from a dozen or more applications for every position, and the tight-fisted among them could again choose the one asking the lowest salary regardless of experience or proven ability. During the past year this plentiful supply has fallen off rapidly until it is again difficult to supply the demand. The reasons for the scarcity lie in the facts that most of the young men, unmarried and physically fit, have enlisted and a large number of young women teachers have taken positions in banks and other business offices where the salary, work and surroundings are much more attractive. Another important reason is that notwithstanding the very great increase in the cost of living the salaries of Continuation School teachers have increased very little.

Decreased Attendance

The most noticeable change in connection with the Continuation Schools is the general decrease in the attendance of boys, more particularly among first year pupils. During the first year of the war there was a marked influx of pupils into the Lower School. This was no doubt due to the industrial depression of the previous year and to the uncertainty induced by the war. There was a decrease the next year in the highest form partly due to enlistment. But during the past year there has been in most schools a decided falling off in the attendance in all the Forms, but it is most noticeable in the first Form. This may be attributed to the great scarcity of labour on the farms, which necessitates keeping the children, particularly the boys, at home as soon as they are big enough to help with the work. As a result many of these children do not reach the standard of High School Entrance. In many places the unusually high wages offered for work that High School boys and girls can do in canning, munition and other factories and in other employments, has attracted many pupils away from school. One undoubted effect of this will be to still further decrease the supply of teachers.

The Teaching of Science

It has been claimed for the different subjects of science that they are peculiarly thought compelling. It has been hoped that a study of these subjects extending over a period of years would develop in the pupils a type of mind that wishes to know the reason why and is resourceful in planning means that will lead to the satisfaction of that desire: a mind that will habitually tend to relate cause and effect, as opposed to the type produced by the study of languages in which it was claimed that the memory chiefly is exercised. As an aid in the teaching of science suitable laboratory accommodation and much special equipment must be provided. Notwithstanding the additional expense and the special effort made to secure good teaching of science, it has become evident to me that there are mechanical ways of cramming scientific facts and of doing laboratory work that no amount of training or direction will eradicate. Broken in to memory cramming, accustomed to passive observation of just those things they are directed to see, unpractised in independent questioning and criticism, and keenly aware of the limits of their own knowledge of the subject such teachers adhere to the printed page or to the note book in which they have summarized what they regard as the important parts of the subject from the point of view of an examination.

There is comfort in the fact that with the very general improvement in laboratory accommodation and equipment the teaching of the science subjects is improving. It is now unusual to find the note books of a class alike in all particulars except in writing, although in some cases the difference is so slight as to give rise to the suspicion that the change in method is due to an effort to satisfy the inspector. In place of dictating notes the teacher pauses while the pupils write down what has been said. There is a distinction without much difference in effect. And yet there is little room for faultfinding. The teachers with very rare exceptions are faithfully giving the best service they are prepared to give. The defects are chiefly due to inexperience, pressure of work, and a rather too limited acquaintance with the subject. No doubt the teacher of the training school emphasized the fact that the aim of this work should be the formation of good mental habits with the incidental acquisition of information, but the examination ahead looms big and seems to the young teacher to demand acquisition of information no matter what else is sacrificed. "The formation of good mental habits is all right in theory, but these pupils of mine must pass examinations if I am to hold my position." It is difficult to convince the young teacher that the formation of good mental habits has much bearing on examination results, whereas it is the good mental habits that have been formed that enable a student to deal successfully with any new problem that may arise on the examination or in after life.

Lower School Literature

In general the work in Lower School Literature is very inefficient. It usually fails to introduce the pupils to the world of good books, to interest pupils in reading, or to develop an appreciation of good literature. Most of the time allotted to this subject has been devoted to the minute study of selected poems, line by line and phrase by phrase. The poem as a whole is then so mutilated that it is devoid of beauty or interest. Some such work, without entering into minute detail, is necessary and valuable, but every school library should contain a considerable number of sets of books suitable for class reading, and at least half the time allotted to Literature in the Lower School should be devoted to reading and discussing these books in class. The danger in this is that the reading will become monotonous,

lifeless, and uninteresting, but if a teacher finds that she is unable to arouse and maintain an interest in a book, she should put it away in the library and select one that she can make interesting. If a prose book has been selected it is usually neither necessary nor advisable to read it to the end. When an interest has been aroused the pupils may take the book home to finish the reading while another is introduced to the class. In many Continuation Schools it is quite possible to combine the classes of the first and second years in carrying on this class reading, although when the teacher is dealing with a poem in detail the classes must be separated. It is usual to devote three periods per week to each of the Lower School classes. The detailed study of selected poems may be carried on in separate classes for a month or six weeks until interest in this work flags, and then the classes may be put together for a month or six weeks for at least five periods a week in class reading of suitable books.

Besides this work in class the pupils will do considerable reading out of class. A complete record of the reading of each pupil should be entered, by the pupil, in a book for this purpose hung up in the library. This should be entered under two headings, (1) Books from the School Library, (2) Books from other sources. Each pupil is his own librarian and the teacher can see at a glance what each pupil is reading and is in a position to advise and guide with wisdom.

Inefficient Use of Important Means of Education

Some of the most effective methods of educating and training students of high school age are very generally neglected by teachers and others more directly responsible for the work of the schools. The school library is in general poorly appreciated and does not receive the attention by either teachers or pupils that it deserves. Most of our school libraries consist of books for general reading and books of reference, but the average library consists largely of what may be termed dead books, as they stand on the shelves term after term and are rarely used. The regulations require that at least four books in English Literature be read each year, and while the pupils read what they must it is done more frequently as a task than as a pleasure. To introduce children to the world of books, to guide them with caution and intelligence in their use, and to develop a love for books and an appreciation of good literature is one of the greatest services that the schools can do for the youth. But when it is generally found that the pupils in the first year of high school work read more and make more use of the library than those in the second year, and those in the second year more than those in the third, there is something seriously wrong. Books of reference are rarely referred to by either teachers or pupils; dictionaries are seldom consulted as a means of correcting pronunciation or of increasing vocabulary; the encyclopædia, the pride of the library, is less frequently referred to than the Family Bible, and a gazeteer is merely a big book that contains names of places.

Another common school activity, that, with the necessary assistance, could be made much more profitable than at present is the Literary Society. If, later in life, our boys and girls are to take the places in the communities in which they live that they ought to take, because they have had the advantage of a high school education, they must have developed the ability to put their ideas into words and to express these fluently and forcibly before their fellows. At present most of these Literary Societies are conducted in a rather haphazard and comparatively inefficient way. The work done is based on ideas of the pupils aided by suggestions from the teachers. This is good in so far as it goes, but the experience of both pupils and

teachers is very limited. In most cases where there is no Literary Society, nor any corresponding school organization, I find the teachers quite willing and even anxious to encourage the work but they fear they cannot make it profitable to the pupils. In my opinion a great service could be done both teachers and pupils if a pamphlet were prepared that would give advice and suggestions on this and the other matters mentioned above, and in which would be incorporated the most profitable ideas that can be collected from schools, not only in Ontario but from any source from which valuable suggestions might be obtained.

Changing Conditions

So long as the masses of the people were content to do without any learning beyond the three R's the educational problem was very simple. All that was needed was a few college preparatory schools by means of which a few of the intellectually brighter, or those more favourably circumstanced could escape from what was regarded as the drudgery of the common life into the realms of the so-called learned professions. This need was provided for by a number of academies and grammar schools.

With the establishment of a public school system and the advent of more prosperous conditions came a demand for teachers having a better education than formerly, and school teaching became a well recognized means of reaching other professions through the unaided efforts of the individual. The more general demand for better educational opportunities was met by the establishment of high schools. As these schools were supported largely by local taxation and liberal government grants they were established in all the towns of the Province and served a much greater number of people than did the academies or grammar schools. But they were the lineal descendants of the academies; the courses of study remained the same although to the preparation of candidates for entrance to the universities was added the task of preparing candidates for normal and model schools. The demand for educational opportunities has been satisfactorily met for many years by the courses offered in these schools, as the great majority of the youth who attended were headed for some of the professions or wished to teach for a time until some change of fortune removed the necessity.

As years passed education became more generally diffused, and with the increase of wealth, and the opportunities and competition of industrial and commercial life during recent years, the common man in constantly increasing numbers is seeking to obtain a fair share of the world's knowledge, not as designed for entrance to law, medicine, theology or teaching, but as applied to his needs and conditions. His object is to improve his condition and to increase the efficiency of his labour. This is clearly shown in the fact that colleges and schools of all sorts, public and private, day classes and night classes, are filled to overflowing. In five years the attendance at the industrial classes in the cities and large towns of Ontario has increased from 3,750 to 20,126. There is also a growing feeling in rural communities that the courses of the present schools do not meet the educational needs of the youth, particularly of the boys.

Extension or Separation

If we recognize these conditions what are we to do? Shall we modify and add to the courses of our high and continuation schools so as to make them meet the needs of the localities in which they are situated, in all essential industries, or are we to stand idly by and see special schools established for the express purpose of meet-

ing these needs? It is certain that if the high and continuation schools that are now in contact with the people do not serve their needs, these needs will be met by special technical and trade schools in the cities and by special agricultural schools in the country. If this happens the present schools will be deprived of the means of serving the communities in which they are located, and will in turn become one of the many special classes of schools whose sole duty is to prepare candidates for teachers' certificates, or for entrance to the universities.

This would lead to unnecessary duplicating of plants, and the people would be divided into classes, the children of which would be schooled each after its own fashion and each with different ideals. These classes would inevitably drift farther apart owing to lack of sympathy and co-operation, and would shortly become distrustful of each other. This attitude can be seen even now in the lack of confidence and co-operation between graduates of different schools and in the too general distrust that exists between those who have attended public schools and those whose education has been received in denominational schools.

Because of the cost, separate agricultural schools in rural districts must be few in number and the youth must go far from home at an age when he most needs home influence and care. In our experience it has been found that relatively few will go far from home to school, and the result of the establishment of continuation schools has demonstrated that if the people are to be served education must be brought to them. Only a small percentage of parents can be induced to send their young children away beyond reach of home and, therefore, the present high and continuation schools must carry the needed education to them. This education should serve the personal interests of the people in all the essential industries of the locality.

Need for a Progressive Public Opinion

In my opinion the greatest educational need of this Province to-day is a well informed and intelligent public opinion in regard to educational affairs. In a democratic country, rapid and effective progress will come from an enlightened people who appreciate the need of educational progress and who sanction and actively support the means proposed to bring about the required ends. To inform the people on educational matters, to convince them of the necessity and benefits of a more progressive attitude, to give opportunity for full discussion and understanding of all important measures proposed, and through these discussions to develop leadership from among the people capable of presenting the claims of education from the point of view of the common man rather than from that of the schoolmaster, is the greatest present need.

With a view to attaining this end I would urge that measures be taken to inaugurate Township, County and Provincial Rural Trustees' Associations. It may be that at first some of these associations will be used as centres of opposition to progress, but if it can be shown that the proposed measures will improve conditions through a better education of the youth, the interest that parents have in the welfare of their own children, combined with the common sense of a well informed people, may be relied upon for support of all worthy measures.

II. REPORT OF INSPECTOR HOAG

To the Honourable R. A. Pyne, M.D., LL.D.,

Minister of Education for Ontario.

Sir,—I beg to submit for your consideration the following report on the Continuation Schools under my supervision for the year 1916-1917.

I have the honour to be, Sir,

Your obedient servant,

J. P. Hoag,

Toronto, December 31st, 1917.

Number of Schools in District

The district over which I have had supervision during the past two years comprises all the lower peninsula of Ontario between Georgian Bay and Lake Erie. In this district there are 66 schools and 125 teachers. In order to inspect these schools, at least 125 school days must be spent in the class rooms during the year. Owing to transportation difficulties and the closing of some schools on account of scarcity of fuel, I was able during the past year to spend only 107 school days in the class rooms. I did spend more time, however, in travelling or in hotels during the year than in any previous year in my experience. It is to be hoped that the year now beginning may be more favourable for the work of inspection than was that of the year just past. But it is to be feared that the hope will not be fulfilled.

During the past year one school, Wheatley, has been discontinued, as the ratepayers of the village repeatedly refused to provide accommodation for secondary education for the youth of the village. Two new schools, Delaware and Mt. Brydges, have been opened in the County of Middlesex, and one school, Elmvale, which was discontinued some years ago, has been reopened in a fine new building.

Qualifications of Teachers

During the year an earnest effort has been made by the teachers of the Continuation Schools of the district to secure the special certificates in Physical Culture and in Art which are now required for all Continuation and High Schools. In nearly every school of the district at least one of these special certificates is held and in very many of the schools both such certificates are held. To qualify for such certificates, it has been necessary for many of the teachers to attend the summer schools provided by the Department of Education in Toronto. I believe that after the summer of 1918 most of our schools will have teachers qualified under the regulations to teach Physical Culture and Art. For the current year it has been found necessary to recommend the granting of temporary certificates in the special subjects, such certificates being valid until June 30th, 1918.

Agricultural Courses in the Schools

When the Continuation Schools were first established, it was expected that they would provide secondary education for the youth of the rural and village communities of the Province and that at the same time these schools would have a

strong tendency toward training for country life. It was, indeed, hoped that agriculture would be one of the subjects of study and that the youth of the rural districts would be led to seek agricultural pursuits. Unfortunately, the Continuation Schools have not to any great extent fulfilled the expectations in this regard. Instead, these schools are simply High Schools in rural or village communities, carrying on courses similar to those in the High Schools and fitting youths for the teaching profession and for entrance to the Universities and Professional Colleges. In fact, the parents who send children to our Continuation Schools seem to desire education along the old established lines.

But a few of our schools have been doing good work in agricultural teaching. The Principals of the schools at Exeter, Drayton, and Ridgeway have taken up the work enthusiastically and have met with considerable success. I look for further extension in the near future.

Ordinary School Work

The past year has been one of satisfactory progress along ordinary educational lines. I have found a gradual, if slow, improvement in writing and spelling in our schools, and, though much remains to be done along these lines before a satisfactory level is reached, we are proceeding upward. Perhaps the greatest weakness noticeable in the ordinary work of the students in our schools is the lack of neatness and form with which they put down their work. The note-books in science and the work-books of the students in other subjects are often slovenly in appearance and lacking in form and arrangement. I have been urging upon all teachers the importance of neatness of arrangement of all work put on the black-board and of all written work, and I hope to see marked improvement in the coming year.

APPENDIX C

REPORT OF THE DIRECTOR OF INDUSTRIAL AND TECHNICAL EDUCATION

To the Honourable R. A. Pyne, M.D., LL.D.,

Minister of Education for Ontario.

Sir,—I have the honour to submit herewith my Annual Report on Industrial and Technical Schools.

I have the honour to be, Sir,

Your obedient servant,

F. W. Merchant.

Toronto, February 4th, 1918.

Organization and Inspection of Night Schools

Since September, 1916, the greater part of the work of organizing and inspecting night classes in the Province has been under the charge of the Assistant Director, Mr. G. J. MacKay.

During the winter term of 1917 all the night industrial and technical schools were inspected. During the fall term ten schools were again inspected; in nine towns and cities the larger manufacturing establishments were visited and the advisability of opening night classes was discussed with the school boards and others interested; in four of the more important industrial centres assistance was given the principals and committees in reorganizing the classes and widening the scope of the work. New schools were opened at Coniston and Gananoque.

Night Classes for Men and Boys

The progress of night industrial school work throughout the Province may be regarded as very satisfactory when it is considered that conditions have been steadily becoming more unfavourable during the past four years. The registration in the different centres has been larger for the year 1917 than for any previous year, the increase in some centres being very striking. Although most of the young men who are physically fit are in military service and most of those who are left are working night shifts and overtime, the attendance in the men's classes has shown a marked increase, greater even than that in the classes for women.

This increase is probably owing in part to the special attention that has been given to classes for apprentices. In some centres employers offer tangible inducements to their apprentices to attend the classes in mechanical drawing and shop mathematics. In Peterborough, for example, the managers of the larger manufacturing concerns allow one month to be deducted from the year's apprenticeship for a faithful winter's work in these two night school classes.

Most of the night schools, where day schools are not organized, are under the direction of Collegiate Institute or High School principals. The success attained in the work is very largely due to the enthusiasm with which they entered upon this new work, the untiring energy with which they have carried it on, and their experience in school organization and management. Many members of advisory industrial committees, besides giving faithful service at committee meetings, have taken an active part in building up the schools and making the classes efficient.

Managers of plants and their superintendents, engineers, and foremen have always taken a deep interest in the effort to give practical education to their employees, and each year more of them are giving active assistance in carrying on the work. In many industrial towns the officers of the labour unions are also lending most valuable assistance in increasing the attendance at the classes. This co-operation is having a marked effect in widening the field for industrial and technical training.

In most centres, the night schools have now been in operation long enough for the good results of the training given to be evident. Every principal and committee takes pride in describing striking instances of what the classes have done for certain young workmen of the town. These results have, no doubt, done more than anything else to produce the steady increase in the attendance at schools, which has persisted in spite of extremely adverse war-time conditions. It is hoped that before long the good work done by night industrial classes will win for them a universally recognized and thoroughly established place in each industrial community, and that it will be the exception for young workmen not to attend night schools.

Night Classes for Women and Girls

The value of the classes for women is more and more appreciated as the high cost of living becomes more burdensome. The teachers of cooking are making the classes of increasing value in assisting housekeepers to provide nourishing and inviting dishes at lowest cost. The teachers of sewing and dressmaking are devoting more attention to the utilizing of old material to produce new articles of clothing. In many centres a special effort has been made to have the classes filled with young women who work in the factories and stores. The night school gives them the only opportunity they will have to become skilled in the essentials of home making. Over half the night industrial school pupils enrolled in the Province are women and girls.

Day Industrial and Technical Schools

But it is in the day schools department that the most important advance has been made during the year. Three new schools have been established, one at Windsor, one at Chatham, and one at Ottawa. Each of these schools offers a course for boys and girls and each has opened with a good attendance.

The success of these schools is an evidence not only of the demand for vocational education in the centres where they have been established, but also of what can be accomplished by the energetic and intelligent direction of those in charge of schools. The school in Windsor, which is affiliated with the Collegiate Institute, owes its existence to the untiring efforts of Mr. F. P. Gavin, Principal of the Collegiate Institute, who has had charge of the night industrial work from the beginning. This school finds accommodation in the new Collegiate Institute building. Adequate equipment is being provided. The school at Chatham differs from

all others in the Province in that it is affiliated with the Public Schools. The connection between the schools is close and the pupils who desire to continue their education in preparation for industrial life pass directly from the Public School classes into the industrial courses. The credit for perfecting this organization is due to Mr. W. J. Plewes, Principal of the Chatham Public Schools. The school at Ottawa is a natural outgrowth of a most successful night school organization. Mr. W. W. Nichol, by the development of efficient night school work, showed the need of a day school and prepared the way for its establishment. Mr. J. D. Campbell, the present Principal, who is now in charge of both day and night school work, has perfected the organization. The Ottawa Collegiate Institute Board has provided excellent accommodations for the school in a new building which is shared with the commercial department of the Collegiate Institute. The schools together form an effective vocational school providing for the industrial and commercial training of the youth of the city.

The older schools have also shown marked improvement. The school at Hamilton has organized a full-time course for girls and the attendance in all departments has been materially increased. The mining departments of the High Schools at Sudbury and Haileybury have been much strengthened by the appointment of a second technical instructor in each. The practical work of the Haileybury mining department is provided for in a new building containing a mill, assay laboratory, and work shops.

An improvement also is noted in the character of the attendance in the schools. There was in the beginning evidently a misconception as to the functions of the day industrial schools and many backward or subnormal children were enrolled in the classes. The industrial pursuits are demanding the best talent of the country. The purpose of the day industrial school is to direct a fair share of this talent into industrial employments by providing the foundations for a thorough industrial training of the youth. This conception of the function of the school is becoming more generally recognized by the public; it is becoming also more fully realized in the organizations of the schools.

The Development of Day Schools a Measure of the Progress of Technical Education

The extensions and improvement of the day school system marks the real progress of industrial and technical education in the Province. The night schools, since they provide a means for the improvement of those already in the industries, are filling an important field and should by all means be extended and supported. But the day schools provide the necessary fundamentals of a training which can be given only to the youth. The necessities for such a training are growing more apparent every day. The time was when a youth was expected to make a choice between an education and some industrial occupation, when by education was meant an academic training in preparation for entrance to the university or professional schools. We have reached a stage when there is no longer such a choice, because a successful career in industry demands an education. It is not enough that a workman possess skill in the operations of his trade. He must be mentally alert and well informed. If workers in our wood, metal, textile, mining, ceramic, and other industries are to compete with the technically trained labour of other countries, they must be trained in intelligent reasons for operations, in a knowledge of the properties and the uses of the materials they handle, and in an appreciation of values. They must be trained also to be proficient in the

mathematical conceptions and calculations fundamental to industry and to have facility in descriptive expression through language and drawing. To be freed from narrowness such a training must be supplemented by a liberal course in English literature and in history and geography, especially on their industrial sides.

Manufacturers in every field are seeking for trained help. Labour organizations see in education an effective and permanent means of improving the efficiency and status of labour. The demands for a liberal industrial training appear, therefore, equally urgent whether we view them from the standpoint of the needs of the country for increased capacity to develop and conserve material resources or from the claims of industrial workers for facilities for a training for their callings in a measure as liberal as that already provided for those who are to be engaged in commercial or professional pursuits. It is evident that such a training cannot be given in the Public Schools to children under fourteen years of age; it is evident also that it cannot be given through night schools or correspondence courses to adults established in industrial employments. The years between fourteen and eighteen provide the natural period for laying the foundations for vocational training. We have accepted this principle in offering facilities for commercial and professional education. The youth who is to enter business or take up a profession passes without a break from the Public Schools into courses which are a more or less direct preparation for his life work. We are beginning to acknowledge that it would be ideal to have the same practice followed in the case of those who are to be prepared for industrial occupations. Now it would appear that this ideal will be realized just in so far as we shall be successful in organizing efficient day industrial schools and in securing an attendance in full-time or part-time courses. It is for this reason that efforts have been so persistently directed towards the development of this type of school.

The Technical Schools and the Re-education of Returned Soldiers

The feature which first catches the attention of a visitor to one of our day technical schools is the presence of returned soldiers in the classes. As I pointed out in my last annual report, these schools, through arrangements with the Dominion Military Hospitals Commission and the Provincial Soldiers' Aid Commission, are being used extensively for improvement courses and for the training of those chosen by the Disabled Soldiers' Training Boards for re-education. The attendance of returned men in trade and technical classes has largely increased during the year and facilities for carrying on the work of instruction have been perfected. Special teachers in certain departments, who give up their full time to the training of soldiers, have been added to the staffs at Toronto, Hamilton, and London.

It has been contended that the Province in providing schools for instruction in industrial and technical occupations was not merely filling a provincial function, but that in a very special sense it was performing a national service. The attendance of returned soldiers at such schools is striking evidence in support of this contention.

Courses for the Training of Industrial and Technical Teachers

One of the chief obstacles in the way of developing industrial and technical schools is the difficulty of selecting satisfactory teachers. To be successful the teacher of a trade subject must be an expert workman who has acquired his expe-

rience in working at his trade under productive conditions. Obviously, he should also be trained as a teacher. So far it has been almost impossible to secure teachers with satisfactory trade experience and pedagogical qualification. To meet the situation, night classes in teacher training have been established by the Department of Education, with the approval of the local boards, in the technical schools at Toronto, Hamilton, and London. Only those who have had approved technical training or trade experience are admitted to the classes. The course includes a discussion of the essential principles of method with exercises in the application of these principles to the teaching of industrial subjects. The attendance at each class reaches the limit of its capacity.

Text Books for Industrial and Technical Schools

Another obstacle in the way of conducting industrial classes, especially night classes, is the lack of text books. Books prepared for other purposes are usually not found suitable for short term night school courses. Moreover, such books are, as a rule, too expensive to be purchased by night school students. The need for a text book appeared to be most urgent in the case of machine drawing. Accordingly, the Minister of Education has had prepared and has authorized an introductory manual in this subject. The book sells at a reasonable price. Its success will possibly warrant the publication of similar manuals in other subjects.

Registration and Statistics

A uniform card system for registration of attendance and recording information respecting occupations, courses, etc., has been adopted for all schools. The annual report sheets summarize this information for each school. The appended statistics are tabulated in accordance with the new system. The tables are incomplete, because as this was the first time that the school boards were asked to furnish these statistics, the data were not available in all cases. A brief analysis of some of the information given may be of interest.

Of the students who gave information as to their country of birth 72.6 per cent. were born in Canada; 21.7 per cent. in the British Isles; and 5.7 per cent. in foreign countries.

The men and boys who gave information in regard to their trades were distributed amongst the industries according to the following percentages: Chemical industry, 2.2; sheet metal work, 2.5; machine shop work, 26.3; forge work, 0.9; foundry work, 2.3; leather work, 1.6; cabinet making and joinery, 2.3; carpentry and building construction, 7.4; painting and decorating, 0.8; plumbing, 4.3; power plant operating, 2.6; electrical work, 14.1; printing or bookbinding, 6.8; photography, etc., 0.1; and other trades, 24.9.

Of the women and girls who, on registering, gave their occupations, 18 per cent. worked in factories, 23 per cent. worked in shops and stores, 11 per cent. were house workers, and 48 per cent. were not employed outside their own homes.

INDUSTRIAL, TECHNICAL

I. DAY

Statistics,

	Number of Teachers	Attendance: Pupils on the roll for the year	Attendance: New pupils admitted during the year	Attendance: Boys on roll for the year	Attendance: Girls on roll for the year	Attendance: Days the school has been open	Attendance: Average daily attendance for the year	Number of whose head: Commerce	Number of whose head: Agriculture	Number of whose head: Law, medicine or the Church
1. Brantford Industrial School	4	9	9	9	.....	187	5	....	4	...
2. Haileybury, Mining Dep't of High School	5	13	9	13	.....	198	9	1	1	...
3. Hamilton Technical and Art School	19	289	212	252	37	200	231	13	17	10
4. Kingston, School of Navigation	4	18	18	*18	.....	30	.....	....	....	...
5. London Industrial and Art School	10	107	82	53	54	196	67	19	8	3
6. Sault Ste. Marie, Technical Dep't of High School	1	4	4	4	.....	24	.....	....	....	...
7. Sudbury, Mining Dep't of High School	3	24	6	24	.....	180	18	4	...	1
8. Toronto, Technical and Art School	59	2,923	2,662	1,550	1,373	.....	1,239	167	22	34
Totals	105	3,387	3,002	1,923	1,464	1,015	1,569	204	52	48

* Seamen.

AND ART SCHOOLS

SCHOOLS

1916-1917

Pupils from families is occupied as below					Destination of pupils											Accom-modat'n		Religious and other exercises				
Teaching	The Trades	Labouring occupations	Other occupations	Without occupation	Commerce	Agriculture	Engineering professions	Mining or metallurgy	Draughting	Metal working trades	Printing or bookbinding	Industrial and applied arts	Photography, etc.	Housekeeping	Other occupations	Brick or stone school building	Size of the playground in acres	Schools using authorized Scripture readings	Schools using the Bible	Schools opened with prayer	Schools closed with prayer	Schools having commencement exercises.
1 ..	4	....	1	....	...	3	...	...	...	1	...	1	...	...	2	B	3	1	1	1	1	1
2 ..	10	....	....	....	1	...	...	3	...	...	...	...	...	...	5	B	5	....	...	1	...	1
3 1	142	14	66	26	...	...	...	...	...	...	...	...	...	...	...	B	...	....	...	...	...	1
4 ..	....	....	....	....	...	...	...	...	...	...	...	...	...	...	...	...	...	....	...	...	...	....
5 ..	37	10	26	4	2	5	...	...	1	10	1	1	2	12	19	B	...	1	1	1	...	....
6 ..	4	....	....	....	...	...	...	...	...	4	...	...	...	...	...	...	...	....	...	...	...	....
7 1	9	8	....	1	2	...	2	3	...	...	...	...	...	...	2	B	5	....	...	1	...	1
8 9	299	10	227	134	...	...	...	...	...	...	...	...	...	...	...	S	3½	....	1	1	...	1
11	505	42	320	165	5	8	2	6	1	15	1	2	2	12	28			2	3	5	1	5

INDUSTRIAL, TECHNICAL

I DAY SCHOOLS

Statistics,

Number of Pupils in the

—	English Literature	Reading	Composition and Spelling	Grammar	History and Civics	Geography	Bookkeeping for Industrial purposes	Arithmetic	Algebra	Geometry
1 Brantford Industrial School	9	....	9	....	9	9	....	9	9	....
2 Haileybury, Mining Dpt. of High School	13	13	13	....	.....	13	....	13	13	13
3 Hamilton Technical and Art School	36	36	36	36	.....	....	....	....	....	....
4 Kingston, School of Navigation	.....	....	.....	....	.....	....	....	....	....	....
5 London Industrial and Art School	107	107	107	107	107	107	107	107	53	53
6 Sault Ste. Marie, Technical Department of High School	.....	....	.....	....	.....	....	....	....	....	....
7 Sudbury, Mining Dept. of High School	22	6	23	6	23	20	....	20	23	23
8 Toronto, Technical and Art School	902	478	902	508	902	478	....	902	797	756
Totals	1,089	640	1,090	657	1,041	627	107	1,051	895	845

Number of Pupils in the Various

—	Carpentry and Building Construction	Plumbing	Steam and Gas Engines and Power Plants	Electrical Machinery and Wiring	Printing and Bookbinding	Automobile Mechanics	Elementary Drawing	Colour Study	Lettering	Industrial Design	Illustrating
1 Brantford Industrial School	....	....	....	....	....	....	....	....	9	9	.....
2 Haileybury, Mining Dpt. of High School	....	....	....	....	....	....	13	....	13	....	.....
3 Hamilton Technical and Art School	....	....	....	....	11	12	12	....	3	....	.....
4 Kingston, School of Navigation	....	....	....	....	....	....	....	....	....	....	.....
5 London Industrial and Art School	....	....	....	....	....	....	54	....	....	53	.....
6 Sault Ste. Marie, Technical Department of High School	....	....	....	....	....	....	....	....	....	....	.....
7 Sudbury, Mining Dept. of High School	....	....	....	....	....	....	....	....	....	....	.....
8 Toronto, Technical and Art School	42	15	18	30	50	110	175	121	98	191	191
Totals	42	15	18	30	61	122	254	121	123	253	191

AND ART SCHOOLS—Continued

—Concluded

1916-1917

Various Branches of Instruction

	Trigonometry	Shop Mathematics	Surveying and Mapping	General Physics	Electricity	Applied Mechanics	General Chemistry	Chemistry of the Trades and Industries	Metallurgy and Assaying	Mineralogy and Geology	Mechanical Drawing	Machine Drawing and Design	Architectural Drawing	Machine Shop Work	Forge Work	Foundry Work	General Wood Working	Joinery and Cabinet Making	Pattern Making
1	..	9	....	9	....	....	9	....	....	....	9	....	....	9	9	....	9	9	.....
2	13	13	13	13	13	13	....	13	13	13	13	13	....	13	....	....	13	....	.....
3	..	59	....	26	53	....	....	....	....	....	93	....	2	37	....	....	21	....	.....
4	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....
5	..	53	....	53	53	53	17	....	....	....	53	53	....	53	53	....	53	....	13
6	..	4	....	....	....	....	....	....	....	....	4	4	....	....	....	....	....	....	.....
7	17	20	17	6	16	2	20	3	3	24	20	20	....	....	....	....	....	....	.....
8	157	298	6	679	116	36	759	53	....	6	456	45	42	208	164	98	487	....	69
	187	456	36	786	251	104	805	69	16	43	648	135	44	320	226	98	583	9	82

Branches of Instruction.—Concluded

	Drawing and Painting from Antique	Drawing and Painting from Still Life	Drawing and Painting from Life	Modelling	Pottery	Stained Glass	History of Art	Cooking	Housekeeping	Home Economics	Home Nursing	Hygiene and Dietetics	Sewing and Dressmaking	Laundry	Millinery	Embroidery and Lace Making	French	German	Physical Culture
1	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	9
2	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	10	....	13
3	..	....	....	....	....	....	....	21	....	....	....	....	19	....	19	....	....	....	.....
4	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....
5	..	....	....	....	....	....	....	54	54	54	54	54	54	54	54	54	13	....	107
6	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....
7	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	22	....	23
8	121	108	36	98	16	5	78	746	39	370	130	120	729	73	194	17	427	187	902
	121	108	36	98	16	5	78	821	93	424	184	174	802	127	267	71	472	187	1,054

INDUSTRIAL, TECHNICAL

II. NIGHT

Statistics,

	Number of Teachers	Attendance							
		Pupils on the roll for the year	New pupils admitted during the year	Boys and men on roll for the year	Girls and women on roll for the year	Pupils whose birthplace is Canada	Pupils whose birthplace is the British Isles	Pupils who were born in other countries	Days the school has been open
1. Arnprior	2	39	39	.....	39	39	.....	.....	36
2. Brantford	20	467	.....	238	229	.....	.....	.....	67
3. Brockville	11	200	113	67	133	137	62	1	49
4. Chatham	13	230	230	111	119	172	47	11	51
5. Cobourg	9	152	152	16	136	112	32	8	81
6. Collingwood	5	84	30	49	35	.....	.....	.....	44
7. Cornwall	7	153	82	42	111	149	4	.....	35
8. Dundas	8	99	62	51	48	70	24	5	97
9. Fort William	7	143	129	62	81	85	38	10	40
10. Galt	8	184	.....	71	113	111	66	7	.....
11. Goderich	3	187	119	.....	187	176	11	.....	.....
12. Guelph	21	379	250	178	201	265	99	15	48
13. Hamilton	30	850	600	550	300	415	375	60	120
14. Ingersoll	5	61	.....	12	49	.....	.....	.....	48
15. Kitchener	12	164	148	50	114	139	9	16	48
16. London	38	721	590	303	418	432	253	36	95
17. Newmarket	6	98	98	31	67	82	12	4	60
18. Niagara Falls	5	182	134	101	81	175	6	1	105
19. Ottawa	39	1,352	635	327	1,025	961	178	49	118
20. Owen Sound	8	163	90	55	108	145	15	3	68
21. Parry Sound	7	135	135	75	60	70	20	45	45
22. Pembroke	11	122	60	38	84	116	4	2	93
23. Peterborough	6	224	75	84	140	185	38	1	66
24. Renfrew	7	154	112	51	103	109	33	12	78
25. Sault Ste. Marie	17	237	.....	94	143	.....	.....	.....	94
26. St. Catharines	7	224	224	223	1	136	69	19	62
27. Stratford	7	162	100	76	86	90	59	13	100
28. Thorold	5	116	116	88	28	56	36	24	35
29. Toronto	159	5,223	2,156	1,923	3,300	3,948	999	276	120
30. Welland	7	59	59	51	8	22	18	19	24
31. Whitby	7	86	56	38	48	60	21	5	146
32. Windsor	24	532	458	251	281	337	106	89	109
33. Woodstock	10	99	6	56	43	.....	.....	.....	46
Totals	531	13,281	7,058	5,362	7,919	8,794	2,634	731	.....

AND ART SCHOOLS—Continued

SCHOOLS

1916-1917

Occupation of pupils on entering school

	Chemical Industries	Sheet Metal Work	Machine Shop Work	Forge Work	Foundry Work	Leather Work	Cabinet Making and Joinery	Carpentry and Building Construction	Painting and Decorating	Plumbing	Power Plant Operating	Electrical Work	Printing or Bookbinding	Photography, etc.	Other Trades	Art and Design	Women at work in factories	Women at work in shops and stores	House Workers	Housekeepers	Other Occupations	Without Occupation
1																		3		15	5	16
2																						
3			14	3	11	2		12				3	4		18		7	15	23	42	21	25
4		5	6	2	2		7	4	3	5	3	4	5		20		32	11	12	42	50	17
5																						
6			24	3	7			7					1		39	3		13	4	10	9	
7			15				7	6	4	2							49	7	4	53	6	
8			33				6								4		15	11	3	15	11	
9	7		7		4			5			3	20			16	2	1	5	4	41	20	8
10			38		9	4	2			2	1	2			1		2	3	7	72	41	
11																	5	13	58	66	42	3
12			21		1	1		18				2	1		2	1	26	20	85		23	
13																						
14																						
15		3	8		5	10	7	8				4			28		48	7	11	3	16	13
16		11	59	2	12	8	9	19	1	17	6	16	13		130	2	12	46	27	243	78	10
17		5				9	5								13		5	5	11	26	17	2
18	11		15					18	3	2	13	21			18		10	13	3	28	25	2
19	1	3	27	1			4	9	4	1	4	6	8	1	3	5	2	56	57	288	395	477
20			12		4		14	10							15		9	13	8	70	5	3
21	50		12							2	3		2				5	3	40		10	8
22																						
23			23							3		12		1	45		6	12	10	12	97	3
24			20	4	3			8				4			12		42	31	10	11	5	4
25																						
26		5	51	4	14	4		13	5	4		14			110							
27			33	2	2		7	4			2	1			14		14	8	11	20	33	11
28			6	2				4			1	7			67		15			5	10	
29	45	44	354			12		68		92	48	311	180		188	25	272	476		482	2,311	315
30	1		7	3				2				6					4	4			32	
31			2			1		15					1	2	13		19	5	4	9	12	8
32	3	2	55				4	8	4	9	1	10	2		33		15	5	23	101	252	5
33			15	1			2				1		2		13		3	4	3	17	28	7
	118	78	857	27	74	51	74	238	24	139	86	443	219	4	802	38	618	789	418	1,671	3,554	937

INDUSTRIAL, TECHNICAL

II NIGHT

Statistics

Number of Pupils in the various

—	English Literature	Reading	Composition and Spelling	Grammar	History and Civics	Geography	Bookkeeping for Industrial Purposes	Arithmetic	Algebra	Geometry	Trigonometry	Shop Mathematics
1 Arnprior												
2 Brantford	70	70	70	70				70				12
3 Brockville	13		13	13				13	1	1		
4 Chatham	58	66	66	58	58	58		70	4	4		4
5 Cobourg			10					14				
6 Collingwood												20
7 Cornwall	45	45	45					51				
8 Dundas			35	35				35				15
9 Fort William												13
10 Galt												20
11 Goderich												
12 Guelph		25	25	25								
13 Hamilton									45	45	45	145
14 Ingersoll												12
15 Kitchener			16									20
16 London	101	101	101					101				20
17 Newmarket	12	12	12				17	16	2			
18 Niagara Falls												42
19 Ottawa	188	188	188	188				221	53	33	33	
20 Owen Sound								25	2			
21 Parry Sound			20				10	25				
22 Pembroke	29	29	29	29			29	29	4			12
23 Peterborough								41				
24 Renfrew												8
25 Sault Ste. Marie	37	94	94	94				94	16	16	16	20
26 St. Catharines		39	39									136
27 Stratford			25					22	20			16
28 Thorold	6	5	18					38				
29 Toronto	605	605	605	605				773	556	556	64	556
30 Welland		17	10	10								13
31 Whitby			12				23	15				11
32 Windsor		109	109				19	58				10
33 Woodstock												22
Totals	1,164	1,405	1,542	1,127	58	58	98	1,711	683	655	158	1,127

AND ART SCHOOLS—Continued

SCHOOLS—Continued

1916-1917

Branches of Instruction

	Surveying and Mapping	General Physics	Electricity	Applied Mechanics	General Chemistry	Chemistry of the Trades and Industries	Mineralogy and Geology	Mechanical Drawing	Machine Drawing and Design	Naval Architecture	Architectural Drawing	Sheet Metal Drawing	Machine Shop Work	Forge Work	Foundry Work	General Woodworking	Cabinet Making and Joinery	Wood Carving
1																		
2			32					21			11		22	25		39		
3		14	14			14		8	8							20		
4									8		11					10		
5																		
6								20		29								
7			3					9										
8			9	15				14			1							
9		3	22		10		10	13									15	
10			6					28								17		
11																		
12			9					12					21			28		
13			85		10			147			20		76		12	36		
14								12										17
15			14			17		15										
16			31						59		16	8	90				73	26
17								11										
18			51					42			18							
19			16		17			40			13					54		
20								16									32	
21								10										
22								8	8		12							
23			19					24										
24								18										
25			9					20										
26								131										
27		10	11	15	15			18										
28			34		53			19										
29	15		297	18	89	64	12	196	112		102	7	97			38		
30			11					8										
31			17															
32			25					25			7						10	
33								14					29				22	
	15	27	715	48	194	95	22	899	195	29	211	15	335	25	12	242	152	43

INDUSTRIAL, TECHNICAL

II NIGHT

Statistics

Number of Pupils in the various

—	Pattern Making	Carpentry and Building Construction	Plumbing	Steam and Gas Engines and Power Plants	Leather Working	Printing and Book-binding	Photography, Photo-engraving and Litho-graphy	Automobile Mechanics	Elementary Drawing	Colour Study	Lettering
1 Arnprior											
2 Brantford					22			45	13	13	
3 Brockville									4	2	
4 Chatham				58				58			
5 Cobourg											
6 Collingwood											
7 Cornwall											
8 Dundas											
9 Fort William											17
10 Galt											
11 Goderich											
12 Guelph		13						65	11		
13 Hamilton	10		17			14			48		4
14 Ingersoll											
15 Kitchener											
16 London		48	17								
17 Newmarket											
18 Niagara Falls											
19 Ottawa								71	13		8
20 Owen Sound											
21 Parry Sound											
22 Pembroke											
23 Peterborough											
24 Renfrew									9		
25 Sault Ste. Marie											
26 St. Catharines											
27 Stratford											
28 Thorold											
29 Toronto		17	43	311		47	45	260	169	95	47
30 Welland											
31 Whitby											
32 Windsor			7					80			
33 Woodstock											
Totals	10	78	84	369	22	61	45	579	267	110	76

AND ART SCHOOLS—Concluded

SCHOOLS—Concluded

1916-1917

Branches of Instruction—Concluded

	Show Card Writing	Industrial Design	Illustrating	Drawing and Painting from Antique	Drawing and Painting from Still Life	Drawing and Painting from Life	Modelling	Pottery	Cooking	Home Economics	Home Nursing	Hygiene and Dietetics	Sewing and Dress-making	Power Machine Operating	Millinery	Embroidery and Lace Making	French	Physical Culture
1	..	....	....	....	....	....	....	....	.....	....	....	....	39	....	.....	....	....	....
2	..	....	....	....	....	....	....	....	78	....	....	....	49	....	55	....	....	....
3	7	4	....	7	....	1	....	....	29	....	....	....	32	....	50	....	....	14
4	..	....	....	....	....	....	....	....	.....	....	....	....	61	....	52	....	....	....
5	..	....	....	....	....	....	....	....	49	....	....	....	79	....	21	....	....	30
6	..	....	....	....	....	....	....	....	17	....	....	....	9	....	10	....	....	....
7	..	....	....	....	....	....	....	....	48	....	....	....	42	....	.....	....	....	....
8	..	....	....	....	....	....	....	....	17	....	....	....	24	....	.....	....	....	....
9	17	17	17	....	....	....	....	....	18	....	....	....	36	....	12	....	....	....
10	..	....	....	....	....	....	....	....	10	....	....	....	95	....	8	....	....	....
11	..	....	....	....	....	....	....	....	59	....	....	....	73	....	54	....	....	....
12	14	....	....	....	....	....	....	....	19	19	49	....	58	....	39	....	....	....
13	..	11	....	....	5	....	4	....	68	....	....	....	78	....	66	....	....	....
14	..	....	....	....	....	....	....	....	.....	....	....	....	20	....	12	....	....	....
15	..	....	....	....	....	....	12	....	33	....	....	13	60	....	.....	....	....	....
16	18	....	....	....	37	12	....	....	47	....	46	....	153	....	48	103	....	....
17	..	....	....	....	....	....	....	....	.....	....	....	....	42	....	16	....	....	....
18	..	....	....	....	....	....	....	....	59	....	....	....	31	....	25	....	....	....
19	..	5	2	....	....	....	....	....	453	....	....	....	289	....	194	....	....	....
20	..	....	....	....	....	....	....	....	47	....	....	....	54	....	15	....	....	....
21	..	....	....	....	....	....	....	....	.....	....	18	....	47	....	.....	....	....	....
22	..	....	....	....	....	....	....	....	.....	....	....	....	64	....	46	....	....	....
23	..	....	....	....	....	....	....	....	53	....	....	....	59	....	28	....	....	....
24	..	....	....	....	....	....	....	....	.....	....	....	....	74	....	14	....	....	31
25	..	....	....	....	....	....	....	....	83	....	....	....	83	....	50	....	....	....
26	..	....	....	....	....	....	....	....	.....	....	....	....	....	....	.....	....	....	....
27	..	....	....	....	....	....	....	....	50	....	....	....	28	....	14	....	....	....
28	..	....	....	....	....	....	....	....	.....	....	....	....	....	....	.....	....	....	....
29	32	95	95	59	175	46	38	23	1,265	75	201	63	668	74	395	104	270	469
30	..	....	....	....	....	....	....	....	.....	....	....	....	....	....	.....	....	....	....
31	..	....	....	....	....	....	....	....	.....	....	....	....	30	....	14	....	....	....
32	..	....	....	....	....	....	....	....	101	....	....	....	104	....	13	8	14	....
33	..	....	....	....	....	....	....	....	24	....	....	....	19	....	11	....	....	....
	88	122	114	66	217	59	54	23	2,627	94	314	76	2,500	74	1,262	215	284	544

APPENDIX D

REPORTS OF THE INSPECTORS OF HIGH SCHOOLS

I. REPORT OF INSPECTOR SPOTTON

To the Honourable R. A. Pyne, M.D., LL.D.,
Minister of Education for Ontario.

Sir,—I have the honour to report as follows upon the schools in my inspectorate for the academic year 1916-1917.

During the year I inspected the Collegiate Institutes at Barrie, Collingwood, Clinton, Goderich, Guelph, Niagara Falls, North Bay, Orillia, Owen Sound, Seaforth, St. Catharines, and Woodstock, and the High Schools at Alliston, Arthur, Aurora, Beamsville, Bradford, Brampton, Caledonia, Cayuga, Chatsworth, Chesley, Dundas, Dundalk, Dunnville, Durham, Elora, Fergus, Flesherton, Grimsby, Haileybury, Harriston, Kincardine, Listowel, Markdale, Meaford, Midland, Mitchell, Mount Forest, Newmarket, Niagara-on-the-Lake, Orangeville, Oshawa, Parry Sound, Penetanguishene, Port Elgin, Shelburne, Smithville, Sudbury, Thorold, Walkerton, Waterdown, Welland, Wiarton, Weston and Wingham, 56 schools in all.

I also visited the Loretto Academy at Guelph, in response to an application for inspection in connection with Regulation 37, which relates to the provision for practical work in Science, Art, and Bookkeeping and Writing, at schools where there are candidates for an examination involving these subjects.

Accommodations

Noticeable events during the year were the destruction by fire of the school buildings at Barrie and Brampton. The fire at Barrie was a real disaster, as the building had but recently been remodelled at heavy expense. It happened, fortunately, that just at the time of the fire the Public Library of the town was being transferred to new quarters, so that several very fair rooms in the old library building became immediately available for school purposes. These rooms were supplemented by several others in a business block at no great distance, so that the work of the school proceeded with practically no break. At the time of my inspection I found these temporary quarters occupied, the attendance of pupils normal, and an altogether commendable spirit of work prevailing. I advised the Board that the interests of the school demanded that there should be no unreasonable delay in rebuilding. I understand that the Board is ready to submit plans for the approval of the Department as soon as the question of a site is settled by vote of the ratepayers at the approaching municipal elections. The Brampton building which was destroyed, with all its contents, was of a very different class from the Barrie building, having been erected many years ago, and evidently at a time when opinions as to school architecture were widely different from those now prevailing. Plans have been secured and contracts let for a new and handsome modern building, and work is already in progress. When this building is completed, the destruction of the old one will, I imagine, be looked back upon with few regrets. In the meantime, fairly comfortable quarters have been secured in the Court-house. These quarters were in

occupation at the time of my visit. The attendance was large, and an evident resolve to make the best of a somewhat difficult situation characterized both staff and pupils.

The High School accommodations at Beamsville have for a good many years past been quite inadequate. It is pleasant to be able to report that a new building, on a site apart from the Public School premises, is approaching completion. This building presents a very attractive appearance, and will have ample accommodation not only for the ordinary work of the High School, but also for work in Manual Training and Domestic Science, and in Agriculture, all of which subjects it is proposed to introduce.

The High School at Durham is now housed in a very commodious new building on a suitable site. Until recently this school, like most of those which had been in the Continuation class, shared accommodations with the Public School. The removal to a building and a site of its own marks a new and distinct era in its history, and it cannot be doubted that the efficiency of the school and the comfort of all concerned will be promoted by the change. The building provides three good class-rooms and a laboratory, separate private rooms for the teachers, modern lavatories and play-rooms, and convenient cloak-rooms. Electric lights have been installed, the grounds have been levelled and seeded, the blackboards are all of slate, and the water supply very satisfactory.

On the occasion of my visit to the Seaforth Collegiate Institute I conferred with representatives of the Board in regard to what seemed to me to be serious defects in the interior arrangements of the building, more particularly as to their bearing upon a possible disaster in case of fire. I am glad to be able to say that a satisfactory report of desirable alterations has been received, and these will, I am sure, be viewed with satisfaction by all concerned.

The High School at Listowel has long been in need of better accommodations. Plans for enlargements and alterations, in connection with the present building, have been in the hands of the Board for some considerable time, but owing to local conditions it has been found difficult, until recently, to proceed with the work. An encouraging report has, however, been received, and it is understood that the contemplated alterations and additions will be pushed through as rapidly as possible.

The above constitute the principal changes of importance for the year in the matter of accommodations. This, however, does not mean that there are not other places where improvements are desirable. There are cases of buildings of good construction and design, which were sufficient for the attendance at the time of their erection, but which, in view of the expansion of the schools, are no longer adequate. In such cases temporary expedients, such as fitting up part of an assembly hall for class purposes, or using the laboratory as an ordinary class-room, have been resorted to, and it is not uncommon to find the highest form (usually small) without a room of its own, and moving about, first to one room and then to another, as these happen to be temporarily vacated by their rightful occupants. It is found necessary to recognize such conditions for a reasonable time, in order to make sure that the congestion which gives rise to them is not of a passing character, and to give full opportunity for consideration of the best means of dealing with the situation. Local financial conditions have also to be taken into account, as well as the difficulty of securing labour, and the steadily advancing cost of materials. But while granting this recognition of such conditions, the Inspectors consider it their duty to keep constantly before the local authorities the necessity of not losing sight of the needs of their schools, and of applying proper remedies for

defects without unreasonable delay. To advise the withholding of the legislative grant, or any part of it, is a disagreeable thing to do, but now and again a case presents itself where the neglect of the vital interests of a school by the authorities is so palpable, that common justice demands the application of this heroic measure.

Reading, Spelling and Writing

As in former years, attention was given in every school visited to testing the character of the pupils' work in these fundamental subjects. In the matter of Reading, I followed my usual practice of applying the test in the Senior form of the Lower School, where the pupils had had the advantage of a year's instruction at the hands of the High School teachers. I examined in all 1,289 of these pupils, and of these, with a reasonably high standard, I estimated 51 per cent. as good, 44 per cent. as fair, and 5 per cent. as poor. These results in Reading differ only very slightly from the corresponding results in the years 1914-15 and 1915-1916 in another group of schools. In Spelling the pupils tested belonged to the junior division of the Lower School, and the results may be regarded as a fair indication of the nature of the preparation which pupils receive in this subject in the preparatory schools, previous to admission to the High School. Of course the results differ according to the locality. Of 1,662 pupils examined in Spelling, I estimated 40 per cent. as good, 38 per cent. as fair, 19 per cent. as poor, and 3 per cent. as bad. These results are slightly better than those obtained in the two previous years, but still leave a good deal to be desired. In Writing, of 1,662 pupils examined, I estimated 40 per cent. as good, 46 per cent. as fair, and 14 per cent. as poor. Here also, the result differs but little from those of the two previous years. These comparisons would seem to indicate a practically stationary standard so far as the three subjects under consideration are concerned. In the course of my examination of pupils who had recently been admitted to the first form, my attention was occasionally arrested by particularly weak showing in the matter of Spelling, and on consulting the Principal it almost invariably turned out that the pupils with these poor records had not passed the regular Entrance examination, but had been admitted on certificate under the Regulations relating to Employment on Farms. It is only fair to say that in these cases the pupils concerned were mostly over the age of the ordinary entrance candidate. At the same time, I think special care should be taken to avoid even the appearance of abuse of the privileges granted by the Department in this connection. The amended Regulations are very clear as to the duties of Principals, Inspectors, and Entrance Boards, and with reasonable care there should be no cause of complaint. The interests of both the Public and the High Schools demand special watchfulness in this matter of granting special certificates to meet the present unusual conditions.

Elementary Science

On the whole, I think the work in Elementary Science continues to improve. There is still a tendency, however, more particularly in the case of the inexperienced teachers, towards giving too much help to the pupils in the matter of notes. I have discussed this matter in all its bearings wherever I have found it necessary to do so. As a rule, the tried teachers realize clearly enough what is involved in right methods, and conscientiously practise these methods with good results. The equipment in the way of apparatus and biological material is gradually improving, though I still have to complain of the insufficiency, in some cases, of the biological supplies. The pupils' collections of insects, plants, and woods are generally well looked after.

The collections of insects are usually more satisfactory than those of plants and woods, and in some instances are worthy of special commendation. The plant specimens are too often imperfect to begin with, and the pressing and mounting leave much to be desired. In the naming of the plants, also, errors are not infrequent. The collections of woods examined during the year show, as a rule, care in selecting and preparing the specimens. In view of the difficulties experienced in a good many localities, however, of obtaining satisfactory specimens of our economic woods, it has been thought wise to substitute, in the future, for the individual collections a standard collection in each school. It will be expected that special care will be taken by the science teachers in building up these standard collections for effective use in connection with the class-work. The pupils themselves can in many cases be of the greatest assistance. And not only should there be standard collections of our woods, but there should be also in every school similar collections of insects and plants, to which pupils could refer for help in perfecting their own collections.

The Science work of the past year, like work in other subjects, has suffered to some extent by the disorganization resulting from the removal of pupils from the schools to take up work on the farms. In almost every school visited by me after Easter, I found serious depletion of classes, in some cases such that it was found impossible to proceed with new work, the time being, for the most part, spent in review. As might be expected, the interference with Lower School work was most noticeable in the second year classes. In these classes the spring work in Science was commonly incomplete. In the Middle and Upper Schools disorganization throughout was very common.

Art

The results in Art continue to give satisfaction, and the supply of duly qualified teachers is now almost sufficient for the needs of the schools. According to the Minister's Report for 1916, 85 of the teachers on the staffs held Art Specialist's certificates and 61 held Elementary certificates. These numbers have been considerably increased by the results of the Summer School examinations for 1917, and a steady supply can be reckoned upon from this time forward. A gratifying number of the schools have Middle School Art classes, and the work accomplished in these classes is mostly of a superior character; in some cases exceptionally excellent. For several years past it has been customary to offer a special government grant for Middle School Art, under certain specified conditions as to equipment, qualifications of teachers, and excellence of pupils' exhibits. This has been done for the purpose of encouraging a comparatively new department of work. It is now felt that the need for such special support no longer applies, and, accordingly, after June, 1918, the special grant will be withdrawn.

The equipment of the schools for Art purposes is, on the whole, very fair. Not many schools, however, have yet been able to provide a special room for Art classes.

Physical Culture

The remarks as to continued improvement in Art apply equally well to Physical Culture. The increasing number of teachers holding departmental qualifications in the subject ensures a degree of efficiency in the work that would otherwise be impossible. According to the Minister's Report for 1916, 81 members of the staffs held Specialist's certificates in Physical Culture, and 234 held Elementary certificates. These numbers, as in the case of Art, have been increased since the Report

was issued, and Boards should now have little difficulty in securing teachers duly qualified for this important work.

Amended Regulations

A statement of Amendments to the Regulations of 1914 has recently been issued by the Department. A highly important announcement is that relating to the qualifications of teachers in High Schools and Collegiate Institutes after August 31, 1920. After this date the qualifications for a position as Assistant shall be a High School Assistant's certificate *and a degree from a British university, after a course approved by the Minister,* with the proviso, however, that in case a Board is unable, after due advertisement offering a reasonable salary, to obtain a teacher with these qualifications, it may, subject to the Minister's approval, employ a teacher holding a First Class Grade A certificate or qualified under the Regulations of 1914, if upon the report of the High School Inspector the teacher's certificate has been endorsed by the Minister as valid for a position in any High School or Collegiate Institute. The object of this Regulation is, of course, to ensure a wider course of training for Assistants than the present Faculty Entrance course provides. There can be little doubt that this proposal will meet with public approval. A large proportion (about 68 per cent.) of the assistants already hold degrees, and many of those who do not will doubtless set about completing a university course without much delay. The Regulation has undoubtedly created some uneasiness in the minds of those holding only Faculty Entrance qualifications, but the provision for the endorsation of the certificates of those who prove themselves competent guards the interests of these teachers. At the same time, it should be realized that when the Regulation comes into force, graduates must be given the preference by Boards in making appointments to vacant positions.

I have the honour to be, Sir,

Your obedient servant,

H. B. SPOTTON.

Toronto, December, 1917.

II. REPORT OF INSPECTOR HOUSTON

TO THE HONOURABLE R. A. PYNE, M.D., LL.D.,
Minister of Education for Ontario.

SIR.—I beg to submit for your consideration a brief report on the general condition of the Collegiate Institutes, High Schools and private institutions under my supervision for the academic year 1916-1917.

I have the honour to be, Sir,

Your obedient servant,

J. A. HOUSTON.

December, 1917.

Schools Visited

During the year I had the pleasure of visiting the Collegiate Institutes at Brockville, Cobourg, Fort William, Kingston, Lindsay, Morrisburg, Napanee, Ottawa, Perth, Peterborough, Picton, Port Arthur, Renfrew, Smith's Falls, and Vankleek Hill, 15 in all, and the High Schools at Alexandria, Almonte, Arnprior, Athens, Avonmore, Belleville, Brighton, Bowmanville, Campbellford, Carleton Place, Chesterville, Colborne, Cornwall, Deseronto, Gananoque, Hawkesbury, Iroquois, Kemptville, Kenora, Madoc, Markham, Morewood, Newburgh, Newcastle, Niagara Falls South, Norwood, Omemee, Pembroke, Plantagenet, Port Hope, Port Perry, Prescott, Richmond Hill, Rockland, Sault Ste. Marie, Stirling, Sydenham, Trenton, Uxbridge, Williamstown, Whitby and Winchester, 42 in all.

According to instructions I also inspected the following private schools: The Academy of St. Mary Immaculate, Pembroke; St. Joseph's Academy, Lindsay; The Ladies' College, Whitby; Albert College, Belleville; The Convent of Notre Dame, Kingston; Loretto Abbey, 403 Wellington St., Toronto, and The Loretto Abbey Day School, Brunswick Avenue, Toronto. I have thus had the privilege, in the course of my year's work, of visiting 15 Collegiate Institutes, 42 High Schools, and 7 private institutions which are preparing candidates for one or more parts of the Departmental examinations.

Private Schools

The inspection of the private schools is made for the purpose of satisfying the Department of Education that the general equipment and the facilities for carrying on practical work in Science and in Art meet the requirements of the Regulations, and that the qualifications of the teachers and the character of their work are such as would justify the acceptance of their pupils, as having received that preliminary training which is essential for all candidates for teachers' certificates. I am pleased to be able to make the general report that the work done in the private schools which I have visited compares very favourably with that of our High Schools in both amount and quality; the Art work for the most part reaches an exceedingly high standard, and the provision for practical work in Science is generally satisfactory. These schools also show a most commendable desire to carry out any suggestions that may be made with a view to increasing their efficiency, and the results as shown in the Departmental Examinations have been most creditable to the teaching staffs.

Accommodations

The question of increased accommodation is being held in abeyance by the Boards of Education in several of the towns mentioned above owing to war conditions, and the Department is not pressing for changes which might reasonably be demanded if the country were in its normal state.

In Trenton, notwithstanding the present abnormal cost of building, the Board are erecting a beautiful new Collegiate Institute of the most modern type, which they expect to occupy during the coming term.

Brighton now has its High and Public Schools housed in new up-to-date quarters which will provide all that could be looked for in a school of this class. A commendable feature in connection with this school is the size of the grounds, which contain some fifteen acres, giving opportunity for practical agricultural work without encroaching on the space required for an athletic field.

Ottawa has its commercial department in a new building apart from the Collegiate Institute, where there will be room not only for the expansion of the department itself, but also for the establishment of technical and vocational classes.

Renfrew, Campbellford and Carleton Place are much in need of new buildings, while Uxbridge, Madoc, Markham, Brockville and Lindsay are suffering from congestion which militates against progress, and which can be remedied only by a marked decrease in attendance or by the provision of additional accommodation.

Although in many places much remains to be done before the accommodations and equipment can be regarded as satisfactory, yet it is but justice to say that the majority of the Boards fully realize their responsibilities, and are making an earnest effort to carry out, as far as possible, the recommendations of the Department and the Inspectors. Under present world-conditions much consideration must necessarily be shown, but quiet, steady progress is being made year after year in supplying what is necessary for successful work. The tabulated gradings given below show that general conditions are fair, and that poor accommodations are the exception rather than the rule.

Grading of Accommodations

I append a tabulated statement showing the grading of the various items which are included under the term "Accommodations."

Collegiate Institutes

1916–1917	Number of Schools Grade I	Number of Schools Grade II	Number of Schools Grade III	Number of Schools Grade IV	Number of Schools Grade O
Closets	11	3	.....	1	.....
Water Supply	13	2	.....	.....	.....
Grounds	6	7	1	1	.....
Building	13	2	.....	.....	.....
Class Rooms	9	6	.....	.....	.....
Halls	13	2	.....	.....	.....
Waiting Rooms	2	3	2	.....	8
Cap Rooms	11	3	1	.....	.....
Teachers' Rooms	11	4	.....	.....	.....
Desks	12	3	.....	.....	.....
Blackboards	10	5	.....	.....	.....
Lighting	6	8	1	.....	.....
Heating	14	1	.....	.....	.....
Ventilation	9	3	2	1	.....
Gymnasium	6	8	.....	.....	1
Assembly Room	7	4	1	.....	3

High Schools

1916–1917	Number of Schools Grade I	Number of Schools Grade II	Number of Schools Grade III	Number of Schools Grade IV	Number of Schools Grade O
Closets	19	9	7	4	3
Water Supply	18	15	7	2	.....
Grounds	9	21	7	2	3
Building	24	14	2	2	.....
Class Rooms	18	20	4	.....	.....
Halls	23	7	10	2	.....
Waiting Rooms	1	6	10	3	22
Cap Rooms	22	9	4	1	6
Teachers' Rooms	23	10	3	.....	6
Desks	29	13	.....	.....	.....
Blackboards	23	16	3	.....	.....
Lighting	15	24	3	.....	.....
Heating	34	8	.....	.....	.....
Ventilation	9	20	8	3	2
Gymnasium	1	.....	1	1	39
Assembly Room	3	8	2	.....	29

In connection with the above tables it might be mentioned that where the joint use of any part of the accommodations by the High and Public Schools is permitted, the grading is at least one degree lower than if the schools were wholly separate. For first class grading, the water supply must be inside the building and the appliances for its use should be thoroughly sanitary; the grounds must be ornamented with trees, shrubs and flowers, and must be large enough to furnish recreation space for all the pupils; the class-rooms must be suitably decorated with pictures, casts, etc.; the halls must be provided with separate entrances and stairways for the sexes; teachers' rooms must be commodious and tastefully furnished; desks must be single, not double; blackboards must be either slate or ground glass; lighting must be from the left only; the ventilation system must be such as will provide a constant supply of pure air under any atmospheric conditions.

Grading of the Teaching

One of the duties of an Inspector is to grade the work done in the different subjects, the grading in each department being based upon his estimate of, first and chiefly, the ability of the teacher or teachers, and secondly, the organization; in the case of Science the equipment and accommodation are also taken into account. For Grade I the following are indispensable:

In English, History and Geography: Oral Reading in Literature, Supplementary Reading in Literature, History and Geography, and suitable provision for Oral Composition.

In Science: Practical work by the pupils in each sub-department, the average number in no class in Physics or Chemistry exceeding twenty-five; the estimate in Science is also based on the character of the work in the pupils' note books.

In Classics and Moderns: Attention to pronunciation, and oral work based on the authors read, with practice in sight translation.

More careful attention on the part of many teachers to the various points mentioned above would often result in a higher grading being given to their subjects. While supplementary Reading in Literature is always provided, there is not the

same attention given to outside reading in History and Geography, possibly due to a lack of suitable books in the library bearing directly on these subjects, but more often due to a supposed want of time, or to a failure to grasp the importance of a wider knowledge of a subject than can be given by any one text-book. Oral Reading in Literature is carried on in a decidedly perfunctory manner, though it is one of the most effective instruments of success in the subject, since it is axiomatic that a passage well read is a passage understood. English Composition in the lower forms, where it is not a direct examination subject, does not always receive the time or attention it deserves. One or more of the defects I have mentioned has often caused a subject or a department to be graded I-II, or even II, when the actual teaching itself, so far as it went, was of a high character.

In Elementary Science, as I have pointed out in at least two previous reports, there is a strong disposition to make the work instructional rather than experimental, to attempt to carry on investigations with one or two specimens for a whole class, to use charts or pictures instead of things, the lecture instead of the laboratory, to consider the note books the end, not the means; the result is almost sure to be a grading down of the department. The reports from the Normal Schools show most conclusively that in many classes there must be little real experimental work. This lack of training is evidenced by inability to set up apparatus, or to modify an experiment to meet some new condition.

Home Work

There is probably nothing in connection with the schools which has been the subject of more controversy, or upon which more diverse opinions are entertained, than the question of Home Work. One can understand how the earnest teacher, anxious for the success of his classes, and thinking only how to secure the greatest amount of work, may prescribe tasks (I use the word advisedly) too great either in amount or difficulty for the untrained mind to perform. Parents, too, in their eager desire for their children's progress are not always free from blame. Our pupils are at a critical period in their lives when nature's energies are largely needed for physical development. There must be time for rest and recreation, and teachers often forget to consider the sum total of the work assigned for home preparation.

To prescribe work whose character will justify the time spent on it requires both experience and judgment. Memory work, drill work, declensions, rules, vocabularies, written exercises in languages or history, such things can be profitably done at home, and if well done will furnish all the home work necessary. Problems and exercises in Mathematics and Science should be done in school, and then every shadow of excuse for the non-preparation of language work would be removed. The secret of success along the line of no home work lies in the proper apportionment of the time assigned to Mathematics and Science. Let a part of the time be given to class-instruction, but the greater part to study and seat-work. This study time can be profitably employed by the teacher in individual work with careless or backward pupils who require special attention, and the eager pupil will have an opportunity of testing his powers, and gaining self-confidence and independence of thought. Such a plan, if put into effective operation, will make it possible to keep the slow pupil up to standard, and at the same time will give the bright one a chance of working up to the limit of his abilities. Another excellent result is that the weaker pupils gain more confidence in themselves because they are not constantly subjected to discouraging comparisons with the brighter ones.

I take the liberty of quoting in this connection the statement of an experienced and successful Mathematical teacher as given in an address at the O.E.A. a few years ago.

"Five or six years ago, I began very cautiously (one must be cautious in such experiments) cutting down the amount of home work in Mathematics assigned to the Lower School classes. To my delight, the pupils seemed to get along just as fast and just as well as before. Meeting such encouragement, I reduced still more and more the amount of home work, and in the last two years the Lower School classes have had very little, almost no home work to do in those set exercises that are so often assigned to give practice or training. The result has been good. So far as I can learn my pupils are doing just as well as they did before.

"Of course, my class methods have changed. Instead of worrying about undone home work, I now worry about how to save time in my classes and about how to keep every single person in the class interested and busy for the whole period. Formerly I used to take up time in explaining difficulties in the home work. This left the brighter members of the class with nothing to do but listen to explanations in which they could have little interest. Now, instead of using the class period in a recitation of what the pupils have learned at home, I develop new principles at the beginning of the period as clearly as I know how. Then the class gets to work, each pupil for himself, and I spend most of my time walking around the room. A glance shows the pupil who is in difficulty, and often a word or a question will set him on the right way. Usually the slow pupils who are in earnest will keep abreast of the others by extra work at home.

"Last year I began to reduce the amount of home work in the Middle and Upper Schools. So far the results have been satisfactory. In this connection it is only fair to state that my work has been in schools containing a large percentage of country pupils who usually take their school work very seriously. Still my experiments incline me strongly to the conclusion that the year's achievement in mathematics does not depend on the amount of time given to home work."

Realities and Ideals

The expression "self-confidence and independence of thought" used in the preceding section furnishes a suggestive text upon which a most interesting homily might be based. If the teachers in the Normal Schools, or the professors in the Universities, or the leading business and professional men who come into close contact with the finished product of our schools, were asked to point out the weakest feature in the training given our High School graduates, the answer from ninety per cent. of them would be, "Their inability to act and think for themselves, their waiting to be told, their dependence on a leader or guide, their lack of initiative and self-reliance. No 'Message to Garcia' for them." We do too much for our pupils; our work does not produce the strong independent thinker, full of confidence in himself and his powers. What is the attitude of the average pupil towards any difficulty he may encounter in his studies? Nine times out of ten he will passively look to the teacher for that assistance he has been taught to expect. The idea of "tackling the job" for himself will not occur to him. This is the natural outcome of classes being instructed from morn till noon and from noon till night, without being given a chance to think and do for themselves. "We learn to do by doing."

The real teacher will have constantly in mind the fact that character is the ultimate aim of education, and that the completion of a prescribed course or the

possession of a desired diploma is only a means to an end. There is little value in subject-matter alone, unless by its mastery the pupil will become more efficient in his life work. The vital point in all school education is the training of the pupil to depend upon himself and upon his own investigations, to know how and where to look for what he wants. He should be encouraged to look beyond assigned text-books and to make himself acquainted with a subject from all sides.

If we send out our graduates knowing how to study, how to make the best of the means within their reach, how to use their educational tools to the best advantage, and having firmly implanted in their hearts the love of achievement; if, along with these qualifications, there has been woven into their very being a sense of honour, a love of fair play, and that readiness to do their share which comes largely from the gymnasium and the athletic field, we shall have gone far in solving the problem of what should be expected from the twentieth century school.

III. REPORT OF INSPECTOR LEVAN

To the Honourable R. A. Pyne, M.D., LL.D.,

Minister of Education for Ontario.

Sir,—I have the honour to submit herewith a Report on my inspection of High Schools and Collegiate Institutes for the school year of 1916-17.

I entered upon my duties in January, 1917, taking over the work from Inspector Wetherell and completing the inspection of the schools assigned to his charge. During the half year I had the pleasure of inspecting the Collegiate Institutes at Brantford, Galt, Hamilton, Kitchener, London, Ridgetown, St. Thomas, Sarnia, Stratford, Strathroy, Toronto (Harbord), Toronto (Jarvis), Toronto (Parkdale), Windsor; the High Schools at Amherstburg, Aylmer, Dutton, Essex, Forest, Leamington, Parkhill, Petrolea, Port Rowan, Simcoe, Watford and Wallaceburg; and the Night Schools held in connection with the Collegiate Institutes at Brantford, Hamilton, London, Toronto (Harbord) and Toronto (Jarvis).

Acting under instructions received, I also visited the following private schools to examine and report on the work in Art, Science, Book-keeping and Writing: De La Salle College, Aurora; Loretto Academy, Hamilton; St. Joseph's Convent, Hamilton; St. Anne's Convent School, Kitchener; St. Angela's College, London; Alma College, St. Thomas; Loretto Academy, Stratford; Havergal College, Toronto; St. Joseph's College Academy, Toronto; and St. Mary's Academy, Windsor.

The observations which I have the honour to submit herewith, being based on a very short experience in the schools, must necessarily be incomplete and inadequate. With further experience I hope to be able to submit a more comprehensive review of the conditions prevailing in the schools of my district.

The accommodations, generally speaking, vary from very good to very poor. The school buildings of recent date have been constructed with a view to securing beauty of architectural design, and have been planned in accordance with advanced ideas on school construction. In some of the older buildings, however, the interior

accommodations leave much to be desired. But owing to the strain of the war and the condition of the labour market, little is being done to effect desirable improvements. A notable exception, however, is to be found at Windsor, where a large new wing is being added to the Collegiate Institute. When this addition is completed and the other contemplated alterations have been made, the Windsor Collegiate Institute will rank with the best of the larger schools in the completeness and excellence of its accommodations.

In not a few of the schools the class-room accommodation is insufficient to meet the needs of the increasing attendance, with the result that 40, 45, or even 50 pupils are crowded together into one class-room. It is surely superfluous to point out the seriousness of such a situation. A class of such extreme size makes an unduly severe drain upon the nervous force of the teacher, prevents him from doing his best work, and hinders him in the effort to give to his pupils the individual attention they must have if they are to make satisfactory progress in their studies. The burden on the teacher is excessive and the loss to the pupil is irreparable. Such conditions should not be accepted with complacency. When financial conditions improve, School Boards should be required, in justice both to teachers and to pupils, to provide sufficient class-room accommodation to obviate the necessity of overcrowding.

Another defect to which I have frequently had to call the attention of School Boards is that of faulty ventilation. This defect is very prevalent, and is found in some of the newer schools as well as in the older ones. The remedy usually applied is to throw open the windows to admit a supply of fresh air. When the windows are opened in severe weather, the consequent draughts are not only a cause of discomfort, but oftentimes a serious menace to the health of the pupils. It is to be hoped that Boards will realize the seriousness of such conditions, and will spare no effort in the attempt to find a suitable remedy.

An important part of the work of the Inspector is to investigate the character of the teaching. Speaking generally, I may say that the teaching is, for the most part, of a very satisfactory nature. The work of some of the older and more experienced teachers it would be difficult to praise too highly. Of the faults of the younger teachers there are few that cannot be overcome by earnest effort and longer experience. At some future time I may describe certain errors into which the younger teachers are prone to fall. For the present I would rather refer to the successful work of the more experienced. I shall confine my observations to some of the work I have seen in the teaching of beginners' classes in French and German. In this class of work some of the most successful results were obtained by those teachers who took full advantage of the ability of young pupils to memorize with accuracy and ease. I have seen pupils who have had but three or four months' instruction in these languages give recitations, dialogues, songs and short plays in the language they were learning. The zest with which whole classes entered into this work, the accuracy of their pronunciation and their power to understand what they were saying and what was said to them in the foreign language, was most gratifying. It was apparent that the pupils were deeply interested in these lessons and were laying an excellent foundation for the more difficult work that was to follow. As an illustration of the method in which such lessons are conducted, I have pleasure in submitting a statement by Mr. F. H. Clarke, B.A., of the Oakwood Collegiate Institute, Toronto, showing how he introduces German to a class of beginners. Mr. Clarke's statement is as follows:

A Method for a Class of Beginners in German

"For a number of years a set of 45 copies of 'Märchen und Erzählungen,' Part I., by Guerber (D. C. Heath & Co.), has been in use in Oakwood Collegiate Institute.

"The first selection is 'Jakobs Haus' (The House that Jack Built), and the class is agreeably surprised at being able to understand a printed story in German before the close of the first lesson. When the first half page has been translated, and read by the pupils several times to get the sounds of the German words, exercises are given in turning English, based on the story, into German; and questions in German are asked, which are answered in German by the individual pupils.

"Then another section of the story is dealt with in the same way, and so on to the end of the story, each section affording an opportunity of reviewing what has preceded it.

"Each member of the class has a separate exercise book for this subject. In these books are also written notes on the sounds of the letters and combinations of letters, the declension of words such as 'dieser' and 'mein,' the conjugation of the simple tenses of the regular strong and weak verbs and of 'haben' and 'sein,' the order of words, etc.

"At the end of five or six weeks the class has a general knowledge of these points. Then during the next few lessons they are asked to write the story in German from memory. And finally they are asked to repeat the story orally from memory—a task that affords them a good deal of pleasure.

"The pupils have now had the pleasure of mastering a small portion of a foreign language, which is quite real to them, and with which the exercises of the Grammar have a real relation. As they proceed with the study of the Grammar, they memorize and recite the poetical passages, and later they find other extracts in 'Märchen und Erzählungen' interesting, one of the best being 'Der Pfeifer von Hameln,' the English version by Browning being already familiar to many of them."

I cannot bring this report to a close without a reference to the high character and deep devotion to their work of the teachers in the Secondary Schools of this Province. They are engaged in a task that requires years of preparation, and demands skill, judgment, enthusiasm and self-sacrifice for its proper performance. Few persons outside the profession can realize how difficult is the task the teacher has to perform. As a class the teachers show a deep sense of their responsibilities and of the importance of the work in which they are engaged. The war has taught us many things: perhaps it will teach us to see more clearly the importance of education, and to reward more liberally the teachers who are rendering so important a service to the state.

I have the honour to be, Sir,

Your obedient servant,

I. M. Levan.

Toronto, December, 1917.

APPENDIX E

REPORT OF THE INSPECTOR OF ELEMENTARY AGRICULTURAL CLASSES

To the Honourable R. A. Pyne, M.D., LL.D.,
Minister of Education for Ontario.

Sir,—I beg to submit for your consideration a report on the Elementary Agricultural Classes in connection with the schools of the Province for the year 1917.

I have the honour to be, Sir,

Your obedient servant,

J. B. Dandeno,
Inspector of Elementary Agricultural Classes.

January, 1918.

The duties of the Inspector of Elementary Agricultural Classes include: (1) The inspection of Agricultural classes in Collegiate Institutes, High Schools, Continuation Schools and in Normal Schools; (2) a general supervision of the teaching of Agriculture in the Public and Separate Schools, including the approving of teachers' reports and trustees' statements; (3) attendance upon Teachers' Institutes and taking part in the programmes as frequently as possible; (4) visiting Secondary Schools which have not yet introduced classes in Agriculture to discuss the situation; (5) addressing public meetings, such as township institutes, county trustees' associations, county councils and the like, with the object of explaining the situation with respect to the teaching of Agriculture in the schools; (6) a supervision of the Summer Courses for teachers at the Ontario Agricultural College.

Rural Ungraded Schools

The introduction of agriculture as a regular subject of the Public School curriculum is proceeding quite rapidly throughout the Province of Ontario. Many of the difficulties which formerly appeared great, are rapidly being overcome. Wherever the subject has been carried on for a year or two, confidence in its usefulness, not only as a subject which is fruitful of practical results, but also as a subject contributing to a considerable extent towards a liberal education.

Some of the more important difficulties to be overcome are as follows:

(1) Teachers, parents, and trustees consider the school programme overcrowded and are consequently inclined to believe that the introduction of another subject to the programme would be an unwarranted addition to the already heavy burdens of the pupil.

(2) Some farmers have the idea that they can teach their children at home all the agriculture necessary for them in after life even if those children become

farmers. They give emphasis to this argument by saying that lady teachers, many of them brought up in the city and without any of the rural viewpoint, are not qualified to give any agricultural instruction worth while.

(3) One of the most far-reaching difficulties is that the rural population do not really know the nature of the work nor its relation to the schools.

(4) But by far the chief difficulty arises out of the fact that the grants, when earned, are not paid till long overdue. School Boards, teachers and even inspectors are becoming restless and discouraged because of the fact that the grants are so long withheld. The following quotations taken from an extensive correspondence on this point represents the situation and shows how teachers and boards view this particular aspect of the situation:

Since then I have received no grant or further notice, so I presume the money will soon be available.

I think the delay is occasioning some doubt in the mind of the School Board as to whether the expenditure for 1916 was warranted. The possible effect upon further expenditure for this year is not good. It negatives the work we have been trying to stimulate.

HAZEL M. DAVIDSON.

St. Catharines, Ont., May 1st, 1917.

When Boards are promised a refund of money laid out for expenditure, they naturally expect to receive it reasonably on time. Another teacher writes as follows:

If these grants are not forthcoming as the Inspector says they should be, we do not intend teaching agriculture any more.

LILLIAN B. PRIDDLE.

London, May 5th, 1917.

The grants referred to were due in January, and from these letters it appears were not paid on the dates mentioned. The grants to Inspectors were due in the preceding September.

That the movement is making steady progress, however, and that it is being appreciated by Boards of Trustees may be inferred from the following statements, taken from comments made upon the annual reports submitted to the Department of Education. These comments are made voluntarily and are selected from eighty or a hundred reports received in January, 1917:

S.S. No. 3, Fullarton, Perth Co.

We obtained a plot of ground from the Township Council this fall for a term of five years and have prepared it for a school garden. We have had it manured and plowed, bought fencing and implements for garden work and intend buying the remainder of the necessary implements in the spring. We have already spent $30.00 on our garden this fall.

J. M. CAMPBELL, *Secretary*,
R.R. No. 1, Munro, Ont.

S.S. No. 22, Mountain, Dundas Co.

We expect to have our garden much better this coming year than it has been in the past, as we have employed a caretaker to look after grounds and buildings for the year, also to look after the garden during the holidays and keep everything in good shape.

S. W. VANALLEN, *Secretary*,
Mountain, Ont.

S.S. No. 10, Ellice, Perth Co.

The Agricultural course was not discussed at the annual meeting in 1915, so the teacher and pupils took the course up themselves. We had the ground ploughed in the spring of 1916 and the work was carried out very nicely. During summer holidays the garden was taken care of by teacher and pupils and was a credit to the section, considering the disagreeable season. The matter was discussed at the 1916 meeting and the ratepayers instructed the school board to go ahead and take up the course.

GEO. DAVIDSON, *Secretary*,
R.R. No. 2, Gadshill, Ont.

S.S. No. 8, Grey, Huron Co.

The work has been very interesting, both to the pupils and parents, and it has tended to foster the community spirit and to keep the children interested in the school. I do not think that there was a day during the summer holidays that there was not one of the pupils at the school-gardens, and lots of days four or five. I have been told by some of the parents that if the children learned nothing else than to know weeds and weed seeds that the teaching of Agriculture had a beneficial effect.

We are so well satisfied with the teaching of Agriculture that we intend to continue it during 1917.

ED. FULTON, *Secretary*,
R.R. No. 2, Brussels, Ont.

S.S. No. 5, McGillivary, Middlesex Co.

We consider the school garden a decided success. The pupils take more interest in the crops and animals and trees since Agriculture has been taught.

JOHN DIXON, *Secretary*,
R.R. No. 2, Ailsa Craig, Ont.

S.S. No. 2, E. Flamboro, Wentworth Co.

The Trustees take a great interest in beautifying the school grounds and do all in their power to the furtherance of that purpose. The children have home gardens, and each one has a flower garden at school. The home gardens were very successful. I went and inspected them. The children take a great interest in their gardens and the scheme seems to suit our section to perfection. School days become less monotonous and the children seem brighter and more alert, because they are learning a study that is practical and as this is their ideal, the work appeals to them.

J. A. SMILEY, *Secretary*,
Aldershot, Ont.

From the above quotations it may be seen that the work is becoming understood and appreciated wherever it has had a fair trial. Progress has been much more rapid in some counties than in others. The following list shows the schools conducting classes in agriculture for the whole or a part of the calendar year 1917:

Schools with Classes in Agriculture, Calendar Year 1917

ALGOMA—*L. A. Green*
3 Korah
1 MacDonald
2 "
1 Plummer
1 Rose & Plummer
1 Korah
1 St. Joseph
2 Tarentorus
3 "
4 MacDonald
4 Thessalon

BRANT—*T. W. Standing*
14 Brantford
23 Brantford
15 Burford
21 & 5 Burford & Oakland

BRUCE—*John McCool*
2 Brant
2 Carrick
3 "
4 "
6 "
13 "
Tara P.S.

BRUCE—*W. J. Lee*
10 Carrick
1 "

BRUCE—*W. F. Bald*
15 Bruce
2 Huron
13 "
5 E.
3 Kincardine
8 "
1 Saugeen

CARLETON—*Thomas Jamieson*
3 N. Gower & 19 Osgoode
3 Gloucester
5 Gloucester
6 Fitzroy
1 Torbolton

CARLETON—*Willis C. Froats*
3 Huntley
2 Goulburn & 14 Marlborough
6 Goulburn
6 Marlborough
2 Huntley
10 Goulburn

DURHAM—*A. Odell*
7 Hope
3 Cavan
10 Hamilton

DURHAM—*W. E. Tilley*
7 Manvers
Newcastle P.S.
10 Manvers
4 Clarke

DUFFERIN—*W. R. Liddy*
3 Amaranth
12 Mono
10 Melancthon
11 E. Luther
16 E. Garafraxa
4 E. "
1 Mulmur
6 Melancthon

DUNDAS—*J. W. Forrester*
Chesterville
1 Matilda
2 "
7 "
8 "
10 "
14 "
17 "
18 "
1 Mountain
4 "
6 "
7 "
9 "
10 "
11 "
12 "
14 "
15 "
16 "
18 "
22 "
22 & 23 Winchester & Mountain
1 Williamsburg
10 "
14 "
17 & 24 "

Schools with Classes in Agriculture, Calendar Year 1917—Continued

DUNDAS—*Continued.*
18 & 1 Williamsburg
Winchester P.S.
2 Winchester
4 "
5 "
6 "
8 "
9 "
12 "
14 "
15 "
18 "
20 "
21 "

ELGIN—*J. C. Smith*
11 Bayham
18 "
9 Malahide
U 11 " & 16 Yarmouth
14 "
1 Southwold
3 "
6 "
7 "
8 "
11 "
12 "
14 "
6 Yarmouth
7 "
18 W. "
24 "
27 "

ELGIN—*J. A. Taylor*
1 Aldborough & Dunwich
2 Alborough
7 "
10 "
12 "
14 "
15 "
3 Dunwich
4 "
9 "
11 "
Rodney P.S.

ESSEX—*D. A. Maxwell*
1 Mersea
4 Malden
2 N. Colchester
3 Gosfield
15 Gosfield

ESSEX—*J. F. Sullivan*
2 Maidstone
7 Sandwich S.

FRONTENAC—*J. P. Finn*
4 Wolfe Island

GRENVILLE—*T. A. Craig*
7 Augusta
1 S. Gower
3 "
1 Edwardsburg
10 "
13 Edwardsburg
14 "
5 & 19 Augusta & Edwardsburg
10 Augusta
11 "
17 "
3 Oxford
8 "

GLENGARRY—*J. W. Crewson*
1 Charlottenburgh
2 "
10 "
8 & 20 "
5 Kenyon & Lochiel
9 Kenyon
16 "
1 Lancaster
5 "
6 "
8 & 9 "
16 "
17 "
25 "
5 Lochiel
9 "
11 "
14 "
15 "
Maxville P.S.

GREY—*H. H. Burgess*
1 Derby
2 "
16 Sydenham
5 Sullivan

HALTON—*J. M. Denyes*
12 Beverly
14 Beverly
2 Esquesing
3 "
13 "
U.A.E. "
6 Nassagaweya
3 Nelson
8 "
9 "
11 "
12 "
2 Trafalgar
3 "
6 "
8 "
7 "
18 "

HASTINGS—*J. E. Minns*
3 Rawdon
13 "
12 Huntington
13 Hungerford

HASTINGS—*H. J. Clarke*
2 Sidney
5 "
20 "
22 "
3 Thurlow
6 "
12 & 14 Thurlow
23 Sidney

HURON—*J. E. Tom*
5 Osborne
8 Ashfield & W. Wawanosh
17 W. Wawanosh
6 Stanley
14 "
4 Goderich
Exeter P.S.
8 Hay

HURON—*J. M. Field*
8 Grey
4 Morris & Turnberry

HURON—*J. F. Sullivan*
2 Ashfield

KENT—*J. F. Sullivan*
5 Raleigh

KENT—*J. H. Smith*
2 Chatham
5 "
6 N. "
7 "
8 "
9 "
11 "
2 Dover
6 "
11 "
12 "
14 "
5 Raleigh
U 6 " & Dover
12 "
13 "
6 Romney
1 Tilbury E. & Raleigh
2 Tilbury
U 2 "
4 Dover
14 Chatham
19 "

KENT—*W. H. G. Colles*
U. 3 Camden
4 "
5 "
8 "
12 "
2 A. Chatham
4 "
18 "
1 Harwich
2 "
4 "
5 "
6 "
7 "
9 "
13 "
17 "
1 Howard
2 "
3 "
8 "

Schools with Classes in Agriculture, Calendar Year 1917—Continued

KENT—*Continued.*
10 Howard
12 "
14 "
16 "
2 Orford
9 "
11 "
12 "
U 3 Raleigh & Harwich
U 4 " "
5 Raleigh
10 "
1 Zone
2 "
3 "
4 "
5 "

LANARK—*W. C. Froats*
3 Beckwith
4 "
5 "
6 "
7 "
8 "
10 "
Carleton Place P.S.
1 Montague
2 "
3 "
4 "
9 "
15 "
1 Pakenham
2 "
3 & 11 "
6 "
1 Ramsay
4 "
6 & 7 "
8 "
11 "
14 "

LANARK—*F. L. Michell*
3 Bathurst
4 "
5 "
9 "
10 "
6 & 6 " & Drummond
7 Burgess & Bathurst
11 Drummond
12 "
15 "
17 "
18 "
6 Lanark
8 " & Drummond
12 "

LAMBTON—*Henry Conn*
8 Bosanquet
1 Euphemia
9 Moore
4 Plympton
7 "
1 Sarnia
Wyoming P.S.

LAMBTON—*N. McDougall*
20 Enniskillen
23 "

LINCOLN—*G. A. Carefoot*
6 Caistor
1 Clinton & 2 Louth
2 " & 3 "
3 " & 4 "
1 Louth
8 " & 2 Grantham
3 Grantham
6 "
3 Gainsboro
4 "

LENNOX & ADDINGTON—*M. R. Reid*
Sheffield, Consolidated

LEEDS—*J. F. McGuire*
4 Bastard
7 "
11 " & Burgess
15 " "
2 Crosby
5 S. "
16 S. "
3 Leeds & Lans. Rr.
4 " " "
4 " " Ft.
6 " " Rr.
7 " " "
8 " " "
10 " " "
13 " " Ft.
16 " " "
17 " " "

MIDDLESEX—*J. F. Sullivan*
3 Biddulph
6 "
10 E. & W. Williams

MIDDLESEX—*C. B. Edwards*
Tecumseh (City of London)

MIDDLESEX—*H. D. Johnson*
6 Adelaide
9 "
4 Caradoc
2 "
12 "
15 "
11 Ekfrid
3 Lobo
7 "
2 Metcalfe
6 "
Newbury P.S.
3 E. Williams
6 " "

MIDDLESEX—*P. J. Thompson*
6 Biddulph
1 Delaware
2 "
3 "
4 "
5 "
6 "
2 Dorchester
4 "
5, 18, & 21 Dorchester & Westminster
8 Dorchester
15 "
1 London
1 & 1 " & Dorchester
5 London
7 "
8 "
14 "
15 "
16 "
19 "
23 "
17 "
Lucan P.S.
4 McGillivary
5 "
8 "
11 "
12 "
13 "
14 "
15 "
18 "
1 W. Nissouri
2 "
3 "
6 "
7 "
8 "
11 "
13 "
1 Westminster
3 "
4 "
5 "
6 & 10 " & Dorchester
7 Westminster
10 "
11 "
14 "
15 "
17 "
18 "
19 & 9 " & Dorchester

MANITOULIN ISLAND—*J. W. Hagan*
3 Howland

NORFOLK—*H. F. Cook*
4 Middleton
10 Houghton
8 & 15 Houghton & Bayham
11 Charlotteville

NORTHUMBERLAND—*A. Boyes*
11 Seymour

NORTHUMBERLAND — *J. P. Finn*
12 Percy & Seymour

ONTARIO—*T. R. Ferguson*
1 Scott

Schools with Classes in Agriculture, Calendar Year 1917—Continued

ONTARIO—*R. A. Hutchison*
4 E. Pickering
8 Pickering
11 "
4 Whitby

OXFORD—*J. M. Cole*
7 Blenheim
13 "
18 "
2 & 22 Burford & Blenheim
11 E. Nissouri
2 E. Zorra
6 "
15 "

OXFORD—*R. A. Patterson*
1 & 2 Oxford
7 "

PEEL—*W. J. Galbraith*
10 Chinguacousy
22 "
24 "
14 Caledon

PRINCE EDWARD—*J. E. Benson*
4 Hallowell
5 N. Marysburg

PRESCOTT—*J. Nelson*
1 N. Plantagenet

PERTH—*J. F. Sullivan*
4 Hibbert

PERTH—*William Irwin*
1 Alma
1 N. Easthope
2 "
3 "
4 "
5 "
6 "
7 "
8 "
4 Ellice
10 "
6 Logan
11 "
1 Mornington
3 "
4 "
20 "

PERTH—*J. H. Smith*
7 Blanshard
9 "
10 "
14 " & Fullarton
3 Downie
4 "
5 "
6 "
7 "
8 "
9 "
10 "
4 S. Easthope
8 "
10 "
2 Fullarton
3 Fullarton
4 " & Downie
5 "
6 "
1 Hibbert
2 "
4 "
5 "
City of Stratford

PETERBOROUGH—*W. J. Lee*
8 Otonabee

PETERBOROUGH—*Richard Lees*
3 Dummer
13 Otonabee
16 "

PETERBOROUGH—*G. E. Broderick*
2 Smith
5 "
7 Verulam
9 "

RENFREW—*G. G. McNab*
10 Grattan
9 Horton & Admaston
8 McNab
4 Radcliffe

RENFREW—*I. D. Breuls*
6 Alice
7 Bromley
6 Ross
8 "
3 Wilberforce

RENFREW—*J. P. Finn*
Eganville

RUSSELL—*J. Nelson*
5 Cumberland

SIMCOE—*Isaac Day*
8 Medonte
5 N. Orillia
8 Orillia
6 Oro
9 "
11 "
17 "
19 "

SIMCOE—*J. L. Garvin*
7 Flos.

SUDBURY—*W. J. Summerby*
2 Neelon

TIMISKAMING—*J. A. Bannister*
1 Armstrong
1 Clergue

WATERLOO—*L. Norman*
4 Waterloo
19 "

WATERLOO—*F. W. Sheppard*
6 Waterloo
4 Wellesley
7 "
8 "
11 " & Woolwich
13 "

WATERLOO—*W. J. Lee*
13 Waterloo

WELLINGTON—*R. Galbraith*
6 W. Luther
1 Maryborough
2 Minto
4 Peel

WELLINGTON—*J. J. Craig*
2 Guelph
3 "
6½ & 7 Guelph (consol.)

WELLINGTON—*W. J. Lee*
1 Nichol
12 Peel

WELLAND—*J. W. Marshall*
6 Crowland
6 Stamford
U 1 Thorold & Stamford

WENTWORTH—*J. H. Smith*
2 Ancaster
3 " Barton & Glanforth
3 Barton
6 "
7 "
3 Beverly
7 "
8 "
2 E. Flamboro
6 W. "
1 Saltfleet
9 "

YORK—*A. A. Jordan*
Markham P.S.
4 Markham
6 "
8 "
14 "
19 "
20 "
1 Scarboro
7 "
14 "
3 York
4 "
5 "
7 "
9 "
14 "
26 "
27 "
30 "

YORK—*A. L. Campbell*
5 Etobicoke
10 "
13 "
14 "
19 York
22 S. York
28 York
31 "

YORK—*C. W. Mulloy*
5 E. Gwillimbury

The Public and Separate Schools qualifying for grants commencing in 1903 are given in the following table:

Year	No. of Schools	Year	No. of Schools	With School Gardens	With Home Gardens
1903	4	1911	33	.....	.....
1904	7	1912	101	.....	.....
1905	6	1913	159	.....	.....
1906	8	1914	264	208	56
1907	2	1915	407	222	185
1908	14	1916	585	324	261
1909	16	*1917	950	550	400
1910	17				

Until 1914, no distinctions were made in the reports respecting Home Gardens and School Gardens.

*Estimated. All the reports have not yet been received.

Of these 407 schools teaching Agriculture in 1915, 100 were taught by teachers who held certificates in Agriculture and 307 were taught by teachers with Second Class certificates.

Of the 585 schools teaching Agriculture in 1916, 201 were taught by teachers who held certificates in Agriculture and 384 were taught by teachers with Second Class certificates.

The amount paid out during the calendar year 1916 was:

To Public and Separate School Boards	$4,965.51
To Teachers	11,589.02
To Inspectors (school year 1915-16)	1,778.00
	$18,332.53

This amount was paid from the Legislative grants entirely. The Federal appropriation was withheld by the auditor.

The funds set apart to be used to encourage the teaching of Agriculture in Ontario is administered as set forth in the following clause of the agreement between the Federal Government and the Province:

> "To provide for and to encourage the teaching of Agriculture, Manual Training, as applied to work on the farm, and Domestic Science in High, Public, Separate and Continuation Schools and in Universities, to be available for grants, Services, Expenses and Equipment, and travelling expenses of teachers, inspectors and others in attendance at Short Courses or other educational gatherings, and to be paid out on the recommendation of the Department of Education, $30,000."

The sums apportioned to Teachers and Boards with the conditions under which they are payable, are shown in the following schedule as respects rural and ungraded schools [Circular 13, Regulations 7. (1), (2), (3), (4)]:

I. Schedule of Grants for Rural Ungraded Schools—Forms III and IV

Requirements	Where the teacher holds a second class certificate but is not certificated in Agriculture.				Where the teacher holds an Elementary certificate in Agriculture and Horticulture, or receives a certificate during the year.			
	To the Board*	To Teacher*			To Trustees	To Teacher*		
		For full year	For fall term	For winter and spring terms		For full year	For fall term	For winter and spring terms
A. First Plan *Instruction.* Instruction throughout the whole year, to be completed satisfactorily, with requirements regarding pupils' records, teacher's report, trustees' statement, etc., fulfilled. *Home Gardens.* Home gardens or projects by pupils of Forms III and IV supervised by the teacher. *School Grounds.* Well kept grass and flower plots, borders, screens, etc., at school for beautifying grounds and for instructional purposes.	Not exceeding $10.00	$15.00	$5.25	$7.50	Not exceeding $20.00	$40.00	$14 00	$21.00
B. Second Plan *Instruction.* Instruction throughout the whole year to be completed satisfactorily, with requirements regarding pupils' records, teacher's report, trustees' statement, etc., fulfilled. *School Gardens.* (1) A pupils' school farm or school garden at or near the school, having at least six square rods for experimental and observation plots and contributing to the School Fair. (2) For other pupils of Forms III and IV not represented in the work on the six square rods, either additional plots in the school garden, or gardens or projects at home, supervised by the teacher. *School Grounds.* Well kept grass and flower plots, borders, screens, etc., for beautifying grounds and for instructional purposes.	Not exceeding $15.00	$20.00	$8.00	$10.00	Not exceeding $30.00	$50 00	$18.00	$27.00

* When, with the approval of the local and the Departmental Inspector, the work begins at Easter, a proportionate amount of the grants will be paid, provided an undertaking is given by the Board that it will be continued during the year following.

On the recommendation of the local inspector, approved by the Departmental Inspector, the grants to Boards and teachers in the districts and the poorer parts of the counties may, in each case, be one-half greater than those provided in the above schedule.

When the teacher holds an Intermediate certificate in Agriculture, the grant in addition to his salary shall be one-half more than that specified in the above schedule for an Elementary certificate. (This clause was accidentally omitted from Circular 13, 1917.)

The Regulations have recently been amended so as to include schools in cities and towns where such schools comply with the regulations. It is not expected that Agriculture will be introduced into the schools of the larger cities to any very great extent, at least for some time yet. However, the Department of Education has introduced a schedule of grants applicable to all graded schools which is set forth as follows:

II. Schedule of Grants for Rural and Urban Graded Schools

Forms III and IV

Requirements	Where the teacher is certificated in Agriculture, or receives a certificate during the year			
	To the Board.*	To the Teacher.*		
		For full year.	For fall term.	For winter and spring term.*
A. FIRST PLAN				
Instruction.				
Instruction throughout the whole year, to be completed satisfactorily, with requirements regarding pupils' records, teacher's report, trustees' statement, etc., fulfilled.	$20.00 for each teacher not exceeding $100.00 for each School.	$40 00	$14 00	$21 00
Home Gardens.				
Home gardens or plots supervised by the teacher.				
B. SECOND PLAN				
Instruction.				
Instruction throughout the whole year, to be completed satisfactorily, with requirements regarding pupils' records, teacher's report, trustees' statement, etc., fulfilled.	$20.00 for each teacher not exceeding $150.00 for each School.	$50 00	$18 00	$27 00
School Gardens.				
A pupils' school garden at or in connection with the school, having at least six square rods for experimental and observation plots for each class.				

* When, with the approval of the local and the Departmental Inspector, the work begins at Easter, a proportionate amount of the grants will be paid, provided an undertaking is given by the Board that it will be continued the year following.

Form V

When a Board maintains the course prescribed for the Fifth Form, the Minister will pay, on the same conditions, the same grants as are payable for Lower School courses in agriculture and horticulture in the High and Continuation Schools. For particulars, see the Regulations of these Schools.

When also, as authorized below, pupils in Form V continue the course for Form IV with additions selected by the Principal from the course for Form V with the approval of the Inspector, the Minister may pay the teacher in addition to the grant for Form IV a grant for such work, not exceeding the fourth of the grant payable to him for Form IV, on the report and recommendation of the local Inspector approved by the Departmental Inspector of Elementary Agriculture and Horticulture.

(2) Where in a graded school there are two or more teachers with certificates in Agriculture, conducting classes in Forms III and IV in accordance with the regulations, the grants shall be apportioned to the teacher as follows: For each of two teachers 7-eighths of that specified above for one teacher; for each of three teachers 6-eighths; for each of four teachers 5-eighths, and so on.

(3) If one qualified teacher teaches the subject in different grades in the same school, or in different schools, the grant to him shall be apportioned on the same bases as for more than one teacher in (2) above.

(4) When two or more rural schools unite to form a consolidated school the grant to the Board shall be the total amount that might have been received by the individual schools before consolidation; and the grants to the teacher or teachers, as the case may be, shall be those set forth in the schedule for graded schools.

School Fairs

School Fairs are organizations under the charge of the District Representatives of the Department of the county in co-operation with Inspectors, Trustees and Teachers. Where there is no District Representative in the county the burden of management will fall upon the Inspector and the teachers. The only counties without a Representative at the present time are: Huron, Perth and Russell.

For the information of the teachers the following list, correct to September 12th, 1917, is submitted:

District Representatives of the Ontario Department of Agriculture

County.	*Representatives.*	*Address.*
Algoma	J. N. Wadsworth	Sault Ste. Marie
Brant	R. Schuyler	Paris
Bruce	N. C. MacKay	Walkerton
Carleton	W. D. Jackson	Carp
Dufferin	H. A. Dorrance	Orangeville
Dundas	E. P. Bradt	Morrisburg
Durham	G. A. Williams	Port Hope
Elgin	C. W. Buchanan	Dutton
Essex	J. W. Noble	Essex
Frontenac	A. W. Sirett	Kingston
Glengarry	D. E. MacRae	Alexandria
Grenville	J. E. McPostie	Kemptville
Grey	H. C. Duff	Markdale
Haldimand	G. L. Woltz	Cayuga
Halton	W. F. Strong	Burlington
Hastings	A. D. McIntosh	Stirling
Kenora	E. E. Reilley	Kenora
Kent	J. I. Dougherty	Chatham
Lambton	W. P. Macdonald	Petrolea
Lanark	F. Forsyth	Perth
Leeds	W. H. Smith	Athens
Lennox and Addington	G. B. Curran	Napanee
Lincoln	D. Elliot	Box 107, St. Catharines
Manitoulin	I. F. Metcalf	Gore Bay
Middlesex	R. A. Finn	Box 663, London
Muskoka and Parry Sound	F. C. Paterson	Huntsville
Norfolk	E. F. Neff	Simcoe
Northumberland	H. Sirett	Brighton
Ontario	R. M. Tipper	Whitby
Oxford	G. R. Green	Woodstock
Peel	J. W. Stark	Brampton
Peterborough	F. C. McRae	Norwood
Prince Edward	A. P. MacVannel	Picton
Rainy River	R. E. Gunning	Emo
Renfrew	M. H. Winter	Renfrew
Simcoe	F. A. Wiggins	Collingwood
Thunder Bay:		
Port Arthur Section	L. M. Davis	Port Arthur
Fort William Section	G. W. Collins	Fort William
Timiskaming	C. Graham	New Liskeard
Victoria	A. A. Knight	Lindsay
Waterloo	J. S. Knapp	Galt
Welland	E. K. Hampson	Welland
Wellington	R. H. Clemens	Arthur
Wentworth	J. N. Allan	7 Market St., Hamilton
York	J. C. Steckley	Newmarket

Respecting the origin and progress of School Fairs I quote from a statement by Mr. R. S. Duncan, Supervisor of District Representatives:

"The Rural School Fair idea originated in Waterloo County in the year 1909, when the District Representative distributed seeds for a small home garden plot to the pupils of three schools in North Dumfries Township. That fall the first School Fair in Ontario, if not in the Dominion, was held at the River Road school near Galt, and augured well for the success and spread of the movement through the rural districts. This was a 'Red Letter Day' long to be remembered by the writer, who was present and assisted in the management of the Fair.

"The first Fair was a success from every standpoint—the interest of the pupils was aroused and their thought was stimulated; the teachers were heartily in favour of the development of the scheme; the trustees gave their undivided support and the parents voiced their sentiments in favour of the idea in no uncertain tones, and became enthusiastic concerning the new atmosphere which had been created in the district.

"The movement has grown year by year until in 1917 there were no less than 302 School Fairs held in the Province. One can gather some idea of the movement from the following:

SEED DISTRIBUTED IN 1917

Barley	64	bushels	Mangels	5,850	packages
Oats	138	"	Beets	6,430	"
Wheat	23	"	Carrots	6,865	"
Sweet corn	26	" (shelled)	Parsnips	2,840	"
Field corn	43½	" (on the cob)	Asters	9,110	"
Peas	580	lbs.	Sweet Peas	4,180	"
Potatoes	1,211	bushels	Phlox	1,395	"
Turnips	3,695	packages	Eggs	9,284	dozen

"The following table gives a summarized list of the number of fairs held:"

—	1915	1916	1917
No. of Fairs held	234	275	302
No. of Schools included	2,291	2,620	2,825
No. of Children taking part	48,386	60,262	68,862
Attendance, children	72,860	83,029	86,121
" adults	84,406	95,217	82,077
" Total	157,266	178,246	168,198
No. of Entries	116,236	113,263	106,570
No. of Home Plots	51,243	55,947	59,329

Quoting further from Mr. Duncan:

"In view of the unprecedented conditions which prevailed in regard to the labour problem, it was decided to discontinue an inspection of the School Fair plots, with the exception of those in newly organized Rural School Fair Districts. A special appeal was made to the teacher and trustees to arrange for some local assistance in the inspection and judging of the plots in their school section. In many instances, the clergy visited the plots, in some cases either the teachers or trustees made the rounds and forwarded plots to the District Representative's office, who awarded prizes for the best cared for plots in the section.

"Practically every organization connected with the rural communities stood behind the School Fair and rendered valuable assistance, not only financially, but in the conduction of the various special features. Let me give a few concrete examples.

The Board of Agriculture donated silver cups or shields to the boy or girl securing the highest number of points at the School Fairs in the County, or to the schools whose teams won the Live Stock Judging Competitions; the Women's Institutes assisted in the conduction of refreshment booths in aid of the Red Cross, and undertook in some cases to supply judges for the girls' work in baking and sewing; the Junior Farmers' Improvement Associations had complete charge of some of the Live Stock Competitions conducted at the Fair; the Trustee Boards and the Township Councils were very generous in their assistance from a financial standpoint, in making grants to enable the Rural School Fair Associations to pay their prizes.

"Special mention, of course, should be made of the Rural School Fair Association itself, which is composed of representatives from each school in the District, who were elected by ballot by their own school. The accredited delegates from each school would meet, form a Rural School Fair Association, and elect officers. The School Fair officers would meet perhaps twice during the season to discuss matters pertaining to the welfare of the Fair. Special duties were assigned each officer and director, and their assistance was of untold value. The splendid business training these boys and girls would receive would no doubt stand them in good stead in future years.

"The special features worthy of more than a passing note are the Live Stock Judging Competitions, for teams of three boys from each school, who are asked to judge two classes of Live Stock, generally beef or dairy cattle and heavy horses; the public speaking contests, in which from two to ten boys and girls compete; the boys and girls driving contests, which includes hitching and unhitching; the School Fair Parades; Physical Drill under the Strathcona Trust; Weed and Apple Naming contests, and the exhibition of calves and colts led by the boys who spent considerable time training their pet animals."

School Gardens

A circular—Agricultural Circular, No. 2—was issued in March last giving instruction with respect to school gardens, more particularly to those introduced for the first time. Since most of such gardens were broken up from sod—and many of them stiff, weedy sod at that—a practical method of management of such sod was given in the circular referred to. Many reports have been received indicating very satisfactory results, not only in country schools, but also in schools of towns and cities. The following quotation, taken from a report concerning one of the Public Schools of Picton, shows something of the results to be derived from school gardens.

"You will be pleased to know our school garden was a great success. We raised:

Potatoes	9	bushels
Turnips	12	"
White beans	8	"
Carrots	9	"
Onions	6	pecks
Tomatoes	6	"
Radishes	6	"

and in addition some parsnips, pumpkins, corn and cucumbers.

"We held a School Fair in our building, at which the pupils showed the products of their home gardens as well as the products of the school garden. The fair was well attended and the parents much interested. We felt much encouraged.

ELIZABETH DUNKLEY."

An estimate of the school garden produce of the Public and Separate Schools may be made from the following detailed statement reported from the School of The Immaculate Conception (Separate School), Peterborough.

Expenses	——	Receipts	——
	$ c.		$ c.
Cabbage seed	0 05	Cabbage	3 60
Sweet Peas	05	Potatoes (two bags)	3 00
Beans	10	Onions (5 pecks)	2 00
Potatoes, one peck	85	Tomatoes (3 pecks)	75
Carrots	05	Beans (6 pecks)	3 60
Cucumbers	05	Beets	2 00
Lettuce	05	Lettuce	50
Radishes	05	Radishes	45
Onions	05	Cucumbers	50
Nasturtiums	05	Carrots	60
One doz. eggs	45		
		Total income	$17 00
Total outlay	$1 80		
Net profit	$15 20		

In the rural schools in most of the counties very considerable progress has been made, and the idea is quite general that the move is in the right direction and that the school garden will become a permanent part of Public School accommodation. In some cases, the neighbouring farmer deeded a plot of land over to the Board, in other cases, land was secured rent free; in all cases the farmers have shown the disposition, as soon as they are shown the value of the movement to the community, to provide what may be needed.

Dundas County certainly has made immense strides in the direction of agricultural education, and the following statement, taken from the report of the Inspector, shows what may be done:

During the year 1917 there were 36 school gardens in Dundas County. The increase of food production was the chief idea in the making of these gardens in the spring of 1917. The larger part of every garden was devoted to the growing of beans or potatoes. The garden in connection with the Morrisburg Public School produced 7½ bushels of beautiful beans. The smallest yield reported from any school was 40 lbs. of beans. The harvesting, threshing and hand-picking of these beans, in the different schools, were done by the pupils as part of their regular class work in Agriculture. In several schools the beans planted last spring were weighed, and the increased production noted this autumn. The pupils were particularly interested in this phase of the work, and used the school scales to weigh the produce of their gardens.

One garden was devoted entirely to the growing of potatoes. Each pupil was given a row to plant and care for during the season. The potatoes planted were weighed and likewise the yield this autumn. This stimulated a healthy rivalry among the pupils, and the interest was maintained until the potatoes were dug and weighed in October.

Agriculture is now taught in every school in Dundas County, and in some of the graded schools, as many as three teachers are doing this work. I have yet to find a school in which the teaching of Agriculture has, in any way, interfered with the teaching and progress of other subjects; while several teachers have told me that subjects such as Arithmetic, Literature, Nature Study and Composition, have been directly helped.

J. W. Forrester.

Greater Production

The schools have taken an active part in greater food production in 1917. The following circular letter was sent to all the teachers of the Province:

Circular to Inspectors and Teachers.

INCREASED FOOD PRODUCTION

In order to assist in meeting the shortage of foodstuffs, due to war conditions and the unfavourable season of 1916, those teachers who are now giving instruction in Agriculture and Horticulture in the Provincial schools should arrange, as far as practicable, to grow plants of food value in school gardens and to reduce correspondingly the space hitherto devoted to flowers and decorative shrubs. With the same object in view, the home garden projects should be enlarged and modified and extensive use made of vacant lots and other unoccupied areas. In this way advantage might be taken of the potential labour of boys and girls from eight to fifteen or sixteen, much of which in the ordinary course of events is not utilized.

Inspectors might also take advantage of present conditions to enlarge the scope of agricultural education in Ontario and to demonstrate more fully the important bearing which Agriculture has upon the welfare of the people, by using their influence to induce School Boards which have not yet established classes in Agriculture to undertake this work and to utilize the school garden or home garden as recommended above.

If, indeed, the urban municipalities in Ontario having a population of from 1,000 to 9,000 would double the present production of their gardens and poultry yards, and use, as recommended above, the vacant lots and other unoccupied areas, it would increase the food products of Ontario by $10,000,000 at a very conservative calculation.

Boys and girls cannot be expected to fight, but by assisting in increasing the supply of foodstuffs, they also can be of service.

R. A. Pyne,
Minister of Education.

January 15th, 1917.

As a result of the above, a large number of schools undertook school garden work for the first time with very gratifying results. The home gardens were also stimulated, and the increase in food supply—chiefly potatoes and beans—was considerable.

A special feature of this greater production is outlined in the following circular letter:

To the Teachers of the Public and Separate Schools in Ontario.

GREATER PRODUCTION FOR 1917

By an arrangement with the Poultry Department of the O.A.C., Guelph, eggs for hatching can be supplied in a limited quantity for May delivery at 50 cents a dozen in 100-egg lots to pupils of schools in which classes in Agriculture are maintained. The eggs are from an improved Barred Rock bred-to-lay strain, and the introduction of this breed into the rural districts is likely to prove of lasting benefit to the whole country.

If the teachers are willing to take this matter up in connection with their classes, they should communicate with Professor Graham at the O.A.C., and secure at one shipment the number of eggs required for their schools.

It is suggested that part of the cost (say one-half) be borne by the School Board and part by the pupils, thus placing the cost to the pupil at so reasonable a figure that the project will be within reach of all. The part of the expense borne by the School Board may be charged to the Agricultural account (P.S. Regulations 1915, 16 (1), page 85) as the hatching of eggs and the rearing of the brood is a legitimate and useful home project for a pupil of the third, fourth or fifth form.

J. B. Dandeno,
Inspector of Elementary Agricultural Classes.

Toronto, January 29th, 1917.

In this project 152 Public and Separate Schools participated—30,940 eggs being secured for incubation. Eight Secondary Schools, under a similar arrangement, made use of 2,576 eggs.

A similar arrangement will be made for 1918, but the price of eggs will be higher.

An estimate of the results obtained from the compaign for greater production in 1917 may be given. The amount of food produced as a result of this movement, or the value of such food is, of course, difficult to estimate, but some idea may be obtained from the following: About 950 schools in Ontario are conducting classes in Agriculture at the present time, and of these about 600 have school gardens. These gardens vary from 6 or 8 square rods up to one acre. The crops grown were mainly potatoes or beans, but in many cases, general vegetables were produced. The value of food produced would reach on an average, taking the largest with the smallest, about $7.50 for each school for the school gardens alone. This would make a total of $4,500. The 350 schools which are not conducting school gardens are not considered in the above, nor are the home gardens of those pupils attending schools which have a school garden. It is not easy to obtain data regarding home gardens, but it very frequently happens that one pupil produces as much in his home garden as that derived from the whole school garden. If we consider the results of the home gardens in addition to those of the school gardens the total would easily reach, when we consider the enhanced prices now prevailing, the sum of $40,000.

This amount may not seem large because of the nature of the problem and of the amount of land involved. The problem is educational rather than economic. But when we consider that the amount mentioned is an addition to the sum total of our food supply the result is very gratifying indeed.

The poultry project where 40,000 eggs were distributed under the arrangement outlined in the circular already quoted, resulted in the raising of 22,000 chickens of an approved strain of a utility breed. If these are worth 50 cents each—and many of them have been sold as high as $2.00 apiece—it would mean an increase of $11,000.

To sum up it may be said that through the efforts of pupils and teachers the total increase of foods due to this campaign is $55,500.

For 1918 the home projects and school gardens are to be extended with results beneficial both to the country and to the pupils concerned.

Equipment

In order that the work may be effective, teachers must have suitable laboratory and illustrative material. The work is essentially practical, and good results can not be expected unless the teacher uses the laboratory method with suitable equipment.

As the Department pays in full for such equipment as may be needed there should be little difficulty in securing it. Many teachers are so wedded to book methods and similar routine that it is not easy, apparently, to break away. However, progress is being made, more particularly among those teachers who have taken the summer courses in Agriculture.

One difficulty in the way of securing equipment is that there is no suitable place to store it. In such cases teachers and Inspector should explain the matter to the Board, pointing out to them that certain pieces of equipment might be loaned to farmers in the neighbourhood after the class has completed the work involving such apparatus. The school—equipment and all—should be made use of by the people.

The following list of apparatus is recommended as suitable for elementary classes in Agriculture and is intended to be suggestive:

General

	(Price estimated.)
Three small glass funnels	$0 30
One half dozen glass tumblers	30
One half dozen glass fruit jars (sealers)	40
One dozen large test tubes (1 in. by 6 in.)	30
Measuring cylinder (graduate) 100 c.c.	75
Hydrometer, Baumé (for heavy liquids)	1 00
Hydrometer jar	45
Spirit lamp (with wood alcohol)	40
Thermometer, chemical, both C and F. (2 at 30c.)	60
Small bottle of hydrochloric acid	15
Small bottle of iodine (in K I)	15
Two litmus pads at 5c.	10
The following, dry, in large mouthed, cork stoppered bottles:—	
Sodum nitrate, calcium phosphate, potassium chloride (or sulphate), copper sulphate, washing soda, baking soda, starch, lime, sulphur 10 cents each	90
Filter paper	10
Soup plates and saucers, a dozen each	60
Flower pots, 3 dozen 4 in.	1 08
Flats (boxes for planting seed)	20
Apple box to demonstrate packing	20
Surveyor's chain	2 50
Rain gauge	2 00

Garden tools as may be needed.

Special

For special purposes, selections from the following may be made: (The teacher should write to a dealer for prices.)

For Poultry—

Model of feed hopper, trap nest, model of hen or chicken coop, incubator (may be borrowed).

For Beekeeping—

Standard Langstroth hive, complete; smoker, colony of bees in 10-frame hive.

For Field Crops—

Set of grain measures, machine for treating grain for smut, samples of grains—wheat, rye, barley, buckwheat, rice in the hull, oats, etc.; fertilizers, weed seeds.

Horticulture—

Pruning and grafting tools, hand spraying outfit, hot bed (may be built permanently), cold frame, combined wheel cultivator and seeder.

For Dairying—

Lactometer, Babcock milk tester, milk scales, milk pail (modern), butter utensils, for illustration.

High Schools

The same plan as that employed in 1916 for visiting Secondary Schools which are conducting classes in Agriculture, was followed out in 1917, namely, to visit those commencing the work for the first time, twice during the year and other schools at least once. A large portion of my time is taken up attending other gatherings as indicated in the lists here given:

Schools Visited in 1917

Spring Term, 1917:

Clinton	Hagersville	Drayton	Picton
Exeter	Arthur	Brockville	Oakville
Essex	Kincardine		

Fall Term, 1917:

Brockville	Woodstock	Niagara Falls S.	Winchester
London	Arthur	Oakville	Wingham
Picton	Athens	Port Hope	Drayton
Renfrew	Cobourg	Whitby	New Liskeard
Smith's Falls	Kincardine	Williamstown	Ridgeway

Attended the following Trustees' meetings at:

Kintore	Cooksville	Cornwall (H.S.)
Brampton	Albion	Maple
Woodstock (County Ass'n)	Caledon E.	Kleinberg
Woodstock (C.I.)	Agincourt	Sherkston
Cobourg (C.I.)	Drayton	Welland
Bluevale	Maxville	Newtonbrook (5 York)
Essex (County Ass'n)	Williamstown (H.S.)	

Normal Schools and Public Schools affiliated with them:—

Hamilton: Beach School.

London: No. 4 Westminster, No. 7 Westminster, No. 15 Westminster, Tecumseh.

North Bay: Feronia, 1 B Ferris.

Ottawa: No. 3 Gloucester, No. 14 Nepean, Normal Model.

Peterborough: No. 3 Smith, No. 5 Smith, No. 16 Otonobee.

Stratford: No. 3 Downie, No. 5 Downie, No. 9 Downie.

Toronto: Langstaff, Willowdale (4 York), Newtonbrook (5 York), Normal Model.

Public Schools other than those affiliated with the Normal Schools: Albion, Agincourt, Ridgeway, Stamford, Welland, Winchester, 6 Winchester, 10 Winchester, Chesterville, 8 Winchester, 5 Winchester, 11 Ameliasburg, 5 Hallowell, 11 Hallowell, 6 North Marysburg, Bloomfield.

School Fairs: Swansea (suburban), Withrow Ave. (Toronto), Frankland School (Toronto).

County Councils at: Pembroke, Whitby.

Teachers' Associations at: Picton (Pr. Edward Co.), Toronto (East and West York), Toronto (North York), Niagara Falls S. (Welland Co.), Hamilton (City Association).

The progress of the work in the Secondary Schools is indicated by the following table which shows where the work was introduced and how long continued. The word "Yes" means that the work was carried on successfully through the term,

and the word "No" indicates that the work was temporarily dropped. The reason assigned in each case for dropping the subject was because of the impossibility of securing a legally qualified teacher to teach Agriculture.

Schools	1915		1916		1917	
	Jan.-June	Sep.-Dec.	Jan.-June	Sept.-Dec.	Jan.-June	Sept.-Dec.
Collegiate Institutes—						
Brockville	.....	.....	.....	yes	yes	yes
Clinton	yes	yes	yes	yes	yes	no
London	.....	.....	.....	.....	.....	yes
Picton	yes	yes	yes	yes	yes	yes
Renfrew	.....	.....	.....	yes	yes	yes
Smith's Falls	.....	yes	yes	yes	yes	yes
Vankleek Hill	yes	yes	yes	yes	yes	no
Woodstock	.....	.....	.....	.....	.....	no
High Schools—						
Arthur	yes	yes	yes	yes	yes	yes
Athens	.....	.....	.....	.....	.....	yes
Bowmanville	yes	yes	yes	no	no	no
Cobourg	.....	.....	.....	.....	.....	yes
Essex	.....	.....	.....	yes	yes	yes
Georgetown	.....	.....	.....	yes	yes	no
Hagersville	.....	yes	yes	yes	yes	no
Kincardine	.....	.....	.....	yes	yes	yes
Niagara Falls, S	yes	yes	yes	yes	yes	yes
*Oakville	yes	yes	yes	yes	yes	yes
Port Hope	.....	.....	.....	.....	.....	yes
Uxbridge	.....	.....	.....	.....	.....	yes
*Whitby	.....	.....	.....	yes	yes	yes
Williamstown	.....	.....	.....	.....	.....	yes
Winchester	yes	yes	yes	yes	yes	yes
Wingham	.....	.....	.....	.....	.....	yes
Continuation Schools—						
Cannington	.....	yes	yes	yes	yes	no
*Drayton	yes	yes	yes	yes	yes	yes
Exeter	yes	yes	yes	yes	yes	no
New Liskeard	.....	yes	yes	yes	yes	yes
Ridgeway	yes	yes	yes	yes	yes	yes

The chief difficulties in introducing and in maintaining classes in Agriculture in the Secondary Schools is the lack of legally qualified teachers. There are other difficulties but they are all, taken together, unimportant as compared with this. This scarcity of teachers shows itself mainly when a vacancy occurs as the result of the resignation of the teacher of Agriculture. This happened in five cases in 1917. The blame for this situation lies largely at the door of the Board. In some cases it is a small increase in salary, in others a lack of foresight in engaging a teacher and arranging for attendance of the teacher at such courses as are needed to qualify him, in still others it is a lack of knowledge of the special qualifications of teachers. But this should also be said in favour of Boards of Trustees in general: When the situation is explained to them they are easily induced to attempt to adapt their schools to the needs of progress.

Until Agriculture is recognized as a cultural subject of some importance leading to a course in a University it will be seriously handicapped in the High Schools. The colleges exert a tremendous influence upon the course of study in the High Schools, and the standard of admission to the college is made by the college. It

*Separate Departments of Agriculture.

is to be hoped that our Universities may see their way clear to give some recognition to Agriculture as a preparatory subject for entrance into the Universities.

As was expected, the teaching of Agriculture would not be confined to the limits of the school or the school grounds. The school has long been too much isolated in its work, and too far removed in aims and ideals, from the country in which it is located. Wherever a Department of Agriculture has been introduced extension work is being done, and it is hoped that short courses will be introduced to suit the needs of country people in winter. Such short courses should be so arranged that those living in the country could attend even for a part of the day. And it is hoped that the full staff of the High School will take part in contributing subjects other than Agriculture.

One instance of the extension movement is shown by the following letter:

DRAYTON, ONT., Nov. 24, 1917.

It is with considerable satisfaction that I report to you regarding the use that is being made of our agricultural equipment, especially our spraying outfit.

About the second week in July it looked as though we were going to lose our potato crop owing to late blight. We have a small tractor spray machine and a knapsack sprayer, and tried to draw the attention of the public to them. We prepared some Bordeaux Mixture and sprayed our own potatoes and several other small patches in the village. We then took our machines out to a farm about four miles to the north-west of the village and sprayed a potato patch. A few days later we took the knapsack sprayer out about five miles to the home of one of our students, who lived to the south-east, and sprayed a small patch of potatoes. Several other farmers then took advantage of our machines and they were kept busy for some time. In all, nine farmers used our machines, while many of the village gardeners used them. I may add that the knapsack sprayer is more popular than the hand tractor. About a week ago a gentleman borrowed it to spray his hen house and was pleased with it.

Yours truly,
GEO. A. CLARK.

The effort put forth to check late blight of potato as mentioned in the letter given above is more important than at first appears. This disease in 1917 caused a loss of about half the potato crop in New Brunswick, and also a very considerable loss in Ontario. The work done in the neighbourhood of Drayton may easily have saved more potatoes than would pay the cost of the school, and the gain is not for one year alone, because when farmers see the advantage they are eager enough to profit by it.

A practical instance of evidence of appreciation by a county council may be mentioned by way of congratulation to Halton County, and, also, by way of encouragement to other counties:

OAKVILLE, ONT., June 5th, 1917.

Statement regarding Agricultural Grant to Oakville High School by Halton County Council.

At the meeting of the Halton County Council on April 17th, 1917, a grant of five hundred dollars was made to the Oakville High School to assist in maintaining an Agricultural class, and generally promoting an interest among the students in practical agriculture.

This grant was made in accordance with Chapter 268, Sec. 33, Sub.-Sec. 2, of the High School Act, R.S.O. 1914, and it is the intention to make this grant annually, with the proviso that the money be used exclusively for providing equipment and for the teaching of Agriculture. A special account is to be kept showing the expenditure.

The principal of the school, W. B. Wyndham, is a qualified instructor in Agriculture, having secured his certificate from the Department of Education by attendance at the Summer Courses at the Ontario Agricultural College. This is an important feature in order to secure the most useful practical results. The students have manifested a keen interest.

A. S. FORSTER,
Reeve.

The Training of Teachers for High Schools

As has been pointed out the chief difficulty in the way of introducing Agriculture into the Secondary Schools of Ontario is the lack of qualified teachers. Courses are provided at the Ontario Agricultural College covering two consecutive summers of five weeks each. These courses were introduced in 1913 and the following teachers so far have qualified:

1914

John A. Bell.
Geo. A. Campbell.
Geo. A. Clark.
J. B. Dandeno, B.A., Q'ns., A.M., Ph.D., Harv.
James L. Mitchener, B.A., McMaster
Wm. J. Morrison, B.A., Toronto.
Alex. R. McRitchie, B.A., Toronto.
Alex. Pearson, B.A., Toronto.
Edmund Pugsley, B.A., Victoria.
Fred Sine, M.A., B.Sc., Queen's.
Arthur M. Woodley.
Wm. B. Wyndham, B.A., Toronto.

1915

Wm. Bowden.
*Wm. G. Butson.
Edward J. Corkill, B.A., Queen's.
Robt. W. Fleming.
**Chas. S. Gulston.
John P. Hume, B.A., Queen's.
John A. Macdonald.
Geo. O. McMillan, M.A., B.Pæd., Q'ns.
Muriel A. Shook.
Geo. B. Spark, B.A., Toronto.

1916

John G. Adams, B.A., Queen's.
Edwin T. Bell, B.A., McMaster.
Geo. W. Bunton, B.A., Queen's.
Geo. E. Copeland, M.A., Queen's.
Isabella E. Dobbie.
Wm. Donaldson, B.A., Toronto.
Clarence Elliott.
F. V. Elliott
Hugh H. Graham, B.A., Queen's.
Hugh J. Haviland, B.A., Toronto.
Gideon A. Miller, M.A., Queen's.
W. A. Porter.
Walter E. Shales, M.A., Queen's.
Daniel E. Smith, B.A., Queen's.
Christopher Summers.

1917

J. A. Anderson, B.A., Queen's.
Norman Davies, B.A., McMaster.
W. M. Erwin, B.A., Queen's.
Ishbel A. Foster.
Helen E. Foster.
W. D. Hay, B.A., Queen's.
G. S. Johnson, B.A., McMaster.
A. J. Madill, B.A., McMaster.
G. E. Pentland, M.A., Queen's.
H. E. Ricker, M.A., Queen's.
P. M. Shorey, B.A., B.Sc., Queen's.
J A. Short.
F. P. Smith, M.A., Queen's.
T. C. Smith, B.A., Queen's.
D. A. Welsh, B.A., Toronto.

Summary:—

Queen's	20
Toronto	7
McMaster	5
Victoria	1
Western	1
With university degrees	34
Without university degrees	18

*Killed at Vimy Ridge.
**Enlisted in the Naval Service.

A four weeks' course in Farm Mechanics, given for the first time in 1917, as a Summer Course, was attended by 10 students, all of whom received certificates:

G. A. Clark.
J. B. Dandeno, B.A., Queen's; A.M., Ph.D., Harv.
Norman Davies, B.A., McMaster.
Isabel E. Dobbie.
F. V. Elliott, B.A., Western.
W. D. Hay, B.A., Queen's.
G. S Johnson, B.A., McMaster.
A. J. Madill, B.A., McMaster.
P. M. Shorey, B.A., B.Sc., Queen's.
W. B. Wyndham, B.A., Toronto.

The influence of the High School classes is now being felt in the farming community and reports come from all sides that such work is highly appreciated. The following letter, from a farmer who has two children taking the classes in the Oakville High School, represents something of the general appreciation:

PALERMO, Oct. 18th, 1917.

In answer to your question regarding the teaching of Agriculture in High Schools, I wish to say, briefly, that I consider it as one of the most important subjects that should be taught, especially in the smaller towns where there are a great number of scholars who have been brought up on the farms.

From personal observation I see the people who endeavour to enlighten themselves by reading up all the farm questions are the most successful farmers. If these subjects had been advanced say twenty years ago farming would be on a higher plane to-day.

On the other hand in the city schools where there is no possibility of five per cent. ever going on the farm, it seems to me it should not be enforced on the pupils.

JOHN DEARING.

Home projects are always useful and can be made very effective from an educational point of view. These projects assume a great variety of forms, but the commonest is the home garden. One project presented by Seto Hong, a Chinese student in attendance at the Ridgeway Continuation School, is here given:

1917 Home Garden

The area cultivated was about 1,500 square feet.
The cost is given in the following order:

1 Ploughing and harrowing	$1.00
2 Tools	1.75
3 Seeds	1.95
Total cost and expense	$4.70

The time was estimated at the average of about one hour a day from the middle of April to the middle of September.

The articles raised were:

1. Potatoes.	5. Lettuce.	9. Peas.	13. Celery.
2. Sugar beets.	6. Onions.	10. Beans.	14. Cabbage.
3. Turnips.	7. Squash	11. Pumpkins.	15. Cauliflower.
4 Carrots.	8. Corn.	12. Chinese peas.	16. Chinese cabbage.
	17. Chinese greens of two kinds.		

The estimated value is as follows:

1. Potatoes, 3½ bus. at $1.00	$3 50	11. Pumpkins, 2 at 30c.	60
2. Sugar beets, 100 lbs. at ½c.	50	12. Chinese peas, 3 pks. at 60c.	1 80
3. Turnips, 120 lbs. at 1c.	1 20	13. Celery, 200 at 2c.	4 00
4. Carrots, 150 lbs. at 2c.	3 00	14. Cabbage, 12 heads at 5c.	60
5. Lettuce	2 00	15. Cauliflower	25
6. Onions, 30 lbs. at 8c.	2 40	16. Chinese cabbage	2 00
7. Squash, 15 at 10c.	1 50	17. Chinese greens	3 00
8. Corn, 3 doz. at 20c.	60		
9. Peas, 1 pk. at 50c.	50	Total value	$29 95
10. Beans, 5 pks. at 50c.	2 50		

The lessons learned were:

(1) That potato eyes cut from peelings will not give as good results as thicker pieces of potato do.

(2) That beans and corn will rot if planted in April.

(3) The greens, lettuce, and cabbage, etc., will grow to a larger head if not so crowded.

(4) That Cabbage-butterflies are great destroyers of cabbages and cauliflowers.

This project though, perhaps, of no great financial importance, shows how arithmetic, composition and commercial work bear upon the teaching of Agriculture. And who will say that the boy who completed this project did not obtain as much of real education as if he learned to translate a chapter of Cæsar?

The Employment of School Boys and Girls on the Farm

A large number of pupils took advantage of the regulation issued by the Department of Education respecting the exemption from a formal examination at the close of the school year, providing a successful course had been pursued up to April 20th, and providing a successful examination had been passed upon such course as arranged by the schools concerned. In some districts of the Province considerable use was made of this privilege, and no doubt greater production was stimulated thereby. Actual results are not easy to obtain showing specifically to what extent this proved beneficial, but a glance at the following table concerning one school—the Picton Collegiate Institute—will show how it was arranged and followed up:

Picton Collegiate Institute

I. Candidates volunteering for employment on farms, 1917

Class	No. of pupils	Average age	Accustomed to farm	Employment arranged	Positions away from home	Average date work commenced	For Nor. Entrance, Parts I and II	Nor. Entrance, Part II and Matric.	Normal Entrance, Part II	Faculty Entrance, Part II
Boys—										
Lower School.	36	15	31	30	13	June 10				
Middle School.	4	17.5	4	3	2	June 29				
Upper School..	2	16	2	2	.....	June 29				
Girls—										
Lower School..	22	16	22	22	2	June 17				
Middle School.	5	17.2	2	3	2	June 29				
II. Candidates for certificates under circular 27										
Boys	9	17.5	8	9	8	April 21	3	3	1	2
Girls	11	17	8	11	3	April 21	3	6	2	..

An examination of the foregoing list brings out the following: (1) Girls as well as boys have entered into this arrangement. (2) A large proportion of the classes undertook employment away from home. (3) Practically all who desired employment secured it before April 21st.

Agricultural Departments in High Schools

As has been shown in the list three schools—Whitby, Drayton and Oakville—have introduced Departments of Agriculture, and one of these—Whitby— has added a course in Farm Mechanics. In addition to these schools, two others are planning to commence the work on the Department arrangement in 1918. Where Departments have been introduced arrangements are being made to conduct short courses during the winter months. To these short courses will be admitted any persons who are likely to profit by such courses. It is intended that the whole staff of the High School will be available to give instruction on subjects other than those which may be considered strictly agricultural. The hours for attendance upon classes may be arranged entirely to suit the convenience of those concerned. From this it is apparent that such schools are undertaking a work in extending the advantages of the High School to the surrounding community.

Commercial Fertilizers

The study of commercial fertilizers in the Primary or Secondary Schools is of considerable importance as an economic problem, and it may be made educationally attractive if such study were correlated with Arithmetic and Elementary Chemistry. But, in many of the text books on Agriculture, the older chemical names are so persistently made use of that the ordinary High School student, and, in some cases, even the teachers, cannot recognize in terms of the High School chemistry, the technical language used in the agricultural texts.

The usual terms used in agricultural books and bulletins for the important constituents of commercial fertilizers are phosphoric acid, potash and nitrogen. The names phosphoric acid and potash are too indefinite to be of any use to a High School student; in fact they are quite erroneous and misleading. It would be a great improvement if the names of the essential elements concerned were used, for example, potassium for potash and phosphorus for phosphoric acid. The name nitrogen is correctly used.

The usual practice in agricultural books is to calculate the phosphorus in terms of the oxide of phosphorus and the potassium in terms of the oxide of potassium. The compounds from which these elements are obtained by plants in the soil are usually, though not always, acid phosphate or superphosphate of calcium, potassium chloride, and sodium nitrate.

What is meant by phosphoric acid is, as has just been said, phosphorus pentoxide (P_2O_5), which is not an acid at all. By potash is meant the oxide, (K_2O). When reckoning the composition of a fertilizer the amount of phosphoric acid (so-called) is really the amount of the pentoxide. In calculating the amount of potash, it is really the amount of the oxide. With respect to nitrogen the name is properly applied.

For example, suppose we assume a fertilizer having the advertised formula 2, 10, 8, meaning 2 per cent. of nitrogen, 10 per cent. of phosphorus pentoxide, and 8 per cent. of potassium oxide, though it would read in the terms of the agricultural texts, 2 per cent. of nitrogen, 10 per cent. phosphoric acid and 8 per cent. potash. To show how this works out assume the following atomic weights: P=31; O=16; K=39; N=14; H=1; Ca=40; Na=23; Cl=35.

The ordinary compounds from which phosphorus, potassium and nitrogen are obtained are: Acid phosphate, $CaHPO_4$; potassium chloride, KCl; sodium nitrate, $NaNO_3$, respectively. The proportion of phosphorus in acid phosphate is 31÷(40+1+31+64) or 22.8 per cent. In potassium chloride (muriate of potash) the proportion of potassium is 39÷(39+35) or 52.7 per cent. In sodium nitrate the proportion of nitrogen is 14÷(23+14+48) or 16.4 per cent. The proportion of phosphorus in the pentoxide is 62÷(62+80) or 43.7 per cent. The proportion of potassium in potassium oxide is 78÷(78+16) or 83 per cent. A fertilizer whose formula was 2, 10, 8, would, therefore, contain 2 per cent. of nitrogen, 10 per cent. of P_2O_5, 8 per cent. of K_2O, and from this we calculate the proportions of the elements referred to as follows:

$2 \times \frac{100}{100}$ gives 2, the percentage of nitrogen.
$10 \times \frac{43}{100}$ " 4.3, " " " phosphorus.
$8 \times \frac{83}{100}$ " 6.64, " " " potassium.

The 2, 10, 8, formula should read 2, 4.3, 6.4 for the elements nitrogen, phosphorus and potassium. Similarly a formula 2, 7, 8 should read 2, $7 \times \frac{43}{100}$, $8 \times \frac{83}{100}$ for the elements in the same order. Therefore, to convert values of phosphorus into values of phosphoric acid (so-called) multiply by 2.29, and to convert values of phosphoric acid into values of phosphorus multiply by .43. To convert values of

potassium into values of potash multiply by 1.2, and to convert values of potash into values of potassium multiply by .83.

In other words potassium is to potash as 78 is to 94, and phosphorus is to phosphoric acid (so-called) as 62 is to 142.

Supposing a farmer wishes to secure a fertilizer of the formula 2, 6, 4, and wishes to mix it himself. If he needs one ton of such mixture how much of each of acid calcium phosphate ($Ca\ H\ PO_4$), of potassium chloride, and nitrate of soda should he buy?

2 per cent. of 2,000 lbs.= 40 lbs.
6 per cent. of 2,000 lbs.=120 lbs.
4 per cent. of 2,000 lbs.= 80 lbs.

Since nitrogen is $\frac{14}{85}$ of the nitrate he must secure $\frac{85}{14}\times 40=243$ lbs., but 120 lbs. of phosphoric acid contains $120\times .43=51.6$ of phosphorus, and 80 lbs. potash contains $80\times .83=66.4$ lbs. potassium.

Therefore, since phosphorus is only 22.8 per cent. of the phosphate we must secure $\frac{100}{22.8}\times\frac{51.6}{1}=227$ lbs. of phosphate and $\frac{100}{52.7}\times\frac{66.4}{1}=126$ lbs. of potassium chloride.

Then the farmer must buy:

Nitrate of soda	243 lbs.
Acid calcium phosphate	227 lbs.
Muriate of potash	126 lbs.
	596 lbs.

The remainder of the ton should be made up of filler which is often simply road dust.

The war situation is giving an extraordinary stimulus to the schools towards the end of greater production. And there is no group of more doughty warriors than the pupils, both boys and girls, of the rural schools. The great need is leadership, and the teachers are realizing as never before that there are other important duties, devolving upon them—duties not confined to the four walls of the school, nor yet within the covers of the text-books.

Two of the teachers of Agriculture in the High Schools have enlisted, and one of them, Mr. W. G. Butson, paid the utmost price with his life at Vimy Ridge; the other, Mr. C. S. Gulston, enlisted in the Royal Navy as wireless operator and is now on active service. Mr. Butson taught Agriculture in the Bowmanville High School, and Mr. Gulston in the Picton Collegiate Institute.

Normal Schools

All the Normal Schools were visited at least once during the school year and considerable progress was noted, especially in some of the schools, in rendering effective, with the means at their disposal, the teaching of Agriculture. As mentioned in my report in 1916, first-class work cannot be expected until greenhouses are provided. When the Normal Schools were built, no particular attention was given towards providing accommodation for classes in Agriculture, consequently the classroom is not all that could be desired. The class-rooms used for teaching Science are of some use for giving instruction in practical Agriculture, but they are not adequate. If greenhouses were provided, this condition would be much improved.

The scholastic theory, as to the close kinship between wisdom and learning took firm root in the long period when Latin was, to some extent, an official language. Scholastic influence thrived all through this long period when there were few books except those in Greek and Latin. To pore over such abstruse books was the hallmark of a great mind, and the more energy and zeal displayed in this direction, the more authors read, the greater the reputation for wisdom. For, though learning

wise words and repeating wise words may be mistaken for wisdom, the two things are quite distinct as time has already shown.

The aim of education is to produce thought and reflection and to improve the thinking faculty. The effect of much reading is a tendency to prompt a man to try and remember what has been said, and to accept an authority, and to be annoyed with those who presume to have an opinion without having read the authorities.

It has not been difficult in the past, when money was needed to endow a school for language, a Chair of Greek History or a Department of Astronomy, to secure liberal financial aid for the purpose. What real good these do the people it is not easy to see. A greenhouse for a Normal School is a different matter. It is of some use.

Our methods are not yet sufficiently practical. We expect too much book work, too much writing. This may be illustrated by a quotation from Viscount Harberton:

> I was quite horrified to hear of a soldier "plucked" in an examination in which he had been asked to explain on paper how to clean an ordinary magazine rifle. He asked to have a rifle brought him, and, on this being negatived, he refused to answer the question. What, he argued, could be more stupid than to ask a man to explain how to clean a rifle without putting a rifle into his hands so that he could show how to clean it? His view is sound. The literary man is the opposite.

Those in charge of the classes in Agriculture should aim, as far as possible, to provide material with which the students should work. Laboratory work is essential.

The Normal Schools will be able to do much better work in teaching Agriculture when the students have had, in the High Schools, a course of practical work, and when greenhouses will have been installed.

Three of the teachers, Mr. McMillan, Hamilton, Mr. Ricker, North Bay, and Mr. Miller, Ottawa, hold Intermediate certificates in Agriculture.

In order to make the teaching of Agriculture effective it will always be necessary to maintain a strong course in the Normal Schools. The Normal Model Schools in Toronto and Ottawa are making a praiseworthy effort to co-operate, and it is to be hoped that in a short time regular instruction will be given in Agriculture and in School Garden work, to the Normal Model classes by teachers who have had training in Agriculture.

That the movement is being understood and appreciated is manifested in the following statement:

TORONTO, November 28th, 1917.

The members of the staff of the Toronto Normal Model School are agreed that as an educational factor the school garden for the year 1917 was a very decided success. A much larger area than formerly was under cultivation and every class in the school was given an opportunity to do something in the garden. The class plot and the individual plot were both used, and both proved quite satisfactory. Care was taken to correlate the work with other subjects of the course. The results of the effort were seen in the increased interest on the part of the pupils in the home gardens and in their success in making gardens where there had been none before. The children with every evidence of pride and delight took home their produce, which, in most cases, was excellent in quality and abundant in quantity. The garden proved a great source of interest and instruction to the passers-by, many of whom followed the work throughout the season. Pupils and teachers are looking forward with pleasure to the next season when increased effort will be made to utilize every educational possibility which the garden presents.

M. A. SORSOLIEL,
Acting Headmaster.

The schools affiliated with the Normal Schools are given in the following list. These schools have all made a good start and it is hoped that efforts for advancement of such schools may be fostered and encouraged in every possible way. It is also hoped that some of these schools may, in the near future, become centres of consolidation.

Schools Affiliated							Teacher of Affiliated School				
Normal School	Section No.	Township	Date of affiliation	Miles from Normal	Secretary	P.O. Address	Name of Teacher	Cert.	Certificate in Agricul.	Salary from Board	Salary from Dept.
Hamilton	5	Barton	Sept.,1916	2	Lees Beckett.....	Mt. Top, Hamilton	Robina Wiley...	I	Pt. I, 1917	$650 com.	$200
	Burlington	Burlington Beach	"	6	Burlington B. Commission, room 800, Bank of Hamilton	Hamilton	CharlotteHowlett	I	" I, 1917	$700	200
	8	Ancaster ...	"	11	Wm. Robinson	R.R. 2, Ancaster	Grace Grinver ..	II	" I, 1917	625	200
Stratford	3	Downie	1909	5½	D. M. Ballantyne.....	R.R. 3, Stratford.....	Hazel Yates	II	Pt. I, 1917	600	200
	5	"	1916	4	R. J. Dunseith	R.R. 1, St. Paul's.....	Evel'n Bradshaw	II	Cert.	600	200
	9	"	1916	7½	Wm. Muir	R.R. 5, St. Mary's.....	M. McCully.....	II	Cert.	700	200
Peterborough.	3	Smith	Sept.,1916	3	Geo. Milburn.....	R.R. 1, Peterborough ..	Kate McLean...	II	Pt. I, 1917	600	200
	5	"	"	6	G. D. Mann	Bridgenorth	M. I. Klinck	II	Cert.	600	200
	6	Otonabee ...	"	3	Alex. Huston.....	R.R. 6, Peterborough ..	Sara Hamilton..	II	Cert.	650	200
London	7	Westminster	Sept..1916	4	Andrew Elliott.....	R.R. 1, Wilton Grove..	R. J. Shaw.....	II	No Cert.	600	200
	4	"	"	2½	J. Morton.....	Tambury's Corners....	May Beekton....	II	Pt. 1, 1916	600	200
	15	"	"	10	Frank McPherson	R.R. 3, Lambeth.....	Nellie Auckland..	II	Cert.	640	200
North Bay...	5	Widdifield ..	Sept.,1916	9	Jas. Daley.....	Feronia	Lloyd Nesbitt...	II	No Cert.	600	200
	1B	Ferris	"	2	James Pasmore	North Bay.....	Vina Fennell....	II	Pt. I, 1917	600	200
Ottawa	14	Nepean	Sept.,1916	3	Thomas Mulligan.....	R.R. 1, Hintonburg....	Margaret Innes.	II	No Cert.	650	200
	3	Gloucester ..	"	4	John Beamish	Billing's Bridge.....	E. Lovina Rose..	II	Pt. I, 1917	650	200
	3	Nepean	"	7	W. F. Bell.....	R.R. 1, Britannia Bay..	Geo. Grierson...	II	" I, 1917	600	200
Toronto.....	5	York	Sept.,1916	9	G. R. Goulding	Newtonbrook.....	Rubena Munro..	II	Cert.	700	200
	4	"	"	6	Jno. McKenzie	Willowdale	M. A. Beatty....	II	No. Cert.	700	200
	U22	Vaughan and Markham	Sept.,1917	12	David James.....	Thornhill.....	C. A. Binnie	II	Pt. I, 1915	600	200

The equipment for teaching Agriculture in the Normal Schools, obtained through the Federal appropriation, is given in the following summary:

Equipment for Agriculture in Normal Schools

Normal School	Equipment	Books	Other Equipment
	$ c.	$ c.	$ c.
Hamilton	76 38	11 75	105 42
London	101 50	26 20	168 50
North Bay	94 01	.....	.....
Ottawa	.....	.....	.....
Peterboro	66 11	.....	22 08
Stratford	176 90	30 00	50 00
Toronto	223 55	.....	44 85

Summer Courses in Agriculture for Teachers

By an arrangement made between the Departments of Education and Agriculture, courses of study are provided at the Ontario Agricultural College for teachers who expect to teach Agriculture in either Primary or Secondary Schools. The course of study for teachers of Primary Schools is divided into two parts, each of five weeks duration, and taken in two consecutive summers. On the successful completion of these two parts a certificate in Agriculture is awarded. The chief aim of these short courses, which commence about July 3rd, is to prepare teachers to give instruction in Elementary Agriculture and Horticulture in the schools of Ontario.

The course of study provided for teachers of Secondary Schools is similarly arranged and divided, and runs concurrently with that of the course for teachers of Primary Schools.

A course in Farm Mechanics, open to teachers holding Intermediate certificates in Agriculture was given, commencing immediately at the close of the usual summer session. This course covered four weeks and comprised studies in forge work, wood work and cement work, including, also, repairs of harness, ropes, etc. The aim in this course is to provide practical exercises especially applicable to farm life.

Ten students took this course, a list of whom is given under "Training of Teachers," page 81.

The number in attendance, as compared with previous years, is given in the following summary:

Year	Elementary				Intermediate				Total
	Part I		Part II		Part I		Part II		
	Men	Women	Men	Women	Men	Women	Men	Women	
1911..	8	75	1	16	.....	.....	.....	.....	100
1912..	16	65	2	23	.....	.....	.....	.....	106
1913..	14	64	5	36	*23	4	.....	.....	146
1914..	8	55	5	27	13	4	14	.....	126
1915..	15	39	5	18	17	1	9	1	105
1916..	11	99	9	31	15	3	14	1	183
1917..	15	138	7	81	9	1	13	2	266

*Seven of these were teachers from the Normal Schools.

During the term a course of ten lectures was given by Mr. H. Foght, specialist in rural Education of the Bureau of Education, Washington, on the following subjects:

1. The Rural Problem Analyzed in Relation to its Educational, Social, and Religious Elements.
2. Institutional Means for Remaking Rural Life.
3. The Farmer's Wife, a Vital Factor in the Problem.
4. The Teacher and Community Leadership.
5. The Complete Rural Community School (illustrated).
6. Good Roads and Education (illustrated).
7. What Every Teacher Can Do for the Advancement of Vocational Education (illustrated).
8. The Teacher and the Play-Life of the School (illustrated).
9. The Meaning of Modern Sanitation in School and Home (illustrated).
10. The Revitalized Course of Study for Rural Schools.

These lectures formed a part of the courses for all teachers.

The activities outside of the regular classes consisted in instruction and practice in games and sports suitable for schools. A pageant was given one Saturday afternoon representing "The Call of the Country." Regular instruction in swimming was provided for women students in the swimming tank of the College gymnasium with pronounced success. Upwards of seventy of the teachers learned to swim to the extent that at least a dozen strokes as a minimum was accomplished.

The School garden forms an important part of the first year's work. The Macdonald Consolidated School gardens are available for class purposes through an arrangement made with the Board of Trustees and the Horticultural Department of the College. This garden illustrates what may be done in the way of crop production as there was in 1917 an immense crop of vegetables of various kinds.

Practically all of the teachers in attendance roomed and boarded at the College. This arrangement gave opportunity for participation in games and sports, and a chance for mutual acquaintance among the teachers. Two Saturday excursions were provided, one to the "Rocks" of Elora and the other to the "Pot Holes" of Rockwood.

At the close of the Summer Courses at the College, a considerable number of the teachers made arrangements to assist in harvesting the crop of small fruits, some in Norfolk County, and others in the Grimsby district. It is very gratifying, indeed, to note that these teachers gave up all their vacation in the interests of agriculture and crop production. Some teachers made a hurried trip to their schools to supervise their school garden plots before engaging in the harvesting of the fruit crop.

APPENDIX F

PUBLIC LIBRARIES, LITERARY AND SCIENTIFIC INSTITUTIONS, ETC.

REPORT OF THE INSPECTOR OF PUBLIC LIBRARIES

To the Honourable R. A. Pyne, M.D., LL.D., M.P.P.,
Minister of Education for Ontario.

Sir,—I have the honour to submit the following report of the work of your Public Libraries Branch for 1917, and the statistics, etc., of the Public Libraries of the Province for 1916; also a statement of the grants paid in 1917 to Public Libraries, and to Historical, Literary and Scientific Societies.

The outstanding features of the year, apart from routine, were briefly as follows:—

1. The chief matters that concerned the Branch were two: Promoting a better standard of book-selection, and encouraging a higher standard of librarianship.

2. Librarians report an increasing public demand for books, notably in the classes Sociology, History, Religion, and Travel.

The circulation of public library books has increased 40 per cent. since the last year before the war.

3. Nine more *free* public libraries are on the register than appeared last year.

4. Four hundred and one public libraries are on the list; there were 395 a year ago.

5. Appreciable progress was made toward improving the quality of public library book-selection. *The Ontario Library Review,* the institutes, and criticism of purchases as revealed by the invoices that accompanied annual reports, each contributed its share toward encouraging a higher standard of selection.

6. A Departmental Training School for Librarianship was held under the direction of the Inspector of Public Libraries. The course covered a period of two months instead of the usual one month.

7. The Library Institutes were directed entirely by the Inspector. Fewer and larger meetings were held as compared with former years. Prominent places with good railroad connections were chosen as places of meeting. The attendance was much larger than usual, and the institutes as agencies for promoting the interest of public libraries were of more practical value than formerly.

8. A ten per cent. increase is shown in the circulation of travelling libraries.

9. Several library boards wishing to establish their libraries on a higher standard were advised.

10. Seven requests were received from libraries asking for advice and recommendations on the appointment of librarians and assistants.

11. A large amount of correspondence was received asking for professional advice on matters pertaining to librarianship.

The 1916 annual reports from which the accompanying tables were taken reveal the following:—

1. An increase of nineteen per cent. in the expenditure of the libraries in 1916 as compared with 1915.

2. The association libraries show an increased expenditure for the first time in many years.

3. An increase in circulation of about 200,000 volumes over 1915.

4. The duplicate invoices received with the reports show that there was an improvement in the quality of books purchased as compared with previous years.

5. The average library circulation was 3.34 books per capita of the population with library service, and slightly more than two books for every man, woman and child in the Province.

6. One million five hundred and thirty-three thousand one hundred and thirty-eight persons in Ontario have public library privileges, and one million have not.

It is a matter of congratulation that the libraries of the Province have progressed appreciably during the last year notwithstanding the caution that their duty constrained them to exercise in expenditure on account of war-time conditions. There is a small number of libraries doing first-class work, a slightly larger number, good work, and the great majority only fair work; a considerable amount of systematic effort will be required to bring the libraries as a whole to a reasonably high standard.

Your Inspector has done everything within his power to follow the request of the Deputy Minister that only the most immediately urgent expenses be incurred. The internal work of the office has been attended to with promptness, and the grants to libraries have been paid without unnecessary delay.

Book Selection

The right kind of books being a necessary condition for successful library service, your Public Libraries Branch has been making special efforts to encourage and influence the libraries to improve in their work of book-selection. Your Inspector examined the records of books purchased by all of the public libraries of the Province with the exception of Toronto, Ottawa, Hamilton, and London, for the purpose of discovering the merits of the book-selection of 1916. Excluding the twenty-one libraries represented in the four cities mentioned the work of the libraries was marked as follows: Two, *first-class;* 32, *good;* 95, *fairly good;* 158, *fair;* 24, *poor;* 63 purchased no books at all. This record shows a slight improvement over 1915. These facts will give some idea of the problem that is being worked upon.

The subject of book-selection was dealt with at the institutes in 1916 and 1917 by your Inspector where principles and methods were discussed; this will be repeated at institutes as often as it is found worth while; the *Ontario Library Review* will assist materially in improving book-selection, and criticisms of 1917 selections will be sent with suggestions to the libraries that should benefit by such assistance.

Educational and persuasive means will be used to the best advantage, but there are so many libraries whose work shows that there is no systematic effort made to select wisely that, in all probability, regulations will be required to ensure a better standard.

Professional Training in Librarianship

The Department advanced the cause of professional training in authorizing the establishment of a short course training school for librarianship that covered a period of two months. After the experience with the excellent one-month school

of 1916, your Inspector of Public Libraries reported that the course was too short and of real value only to those who had had experience under the most favourable conditions. The students of 1916, with but two or three exceptions, were experienced; the instruction given was of the very best character; the students did excellent work but found the course too strenuous, it having kept them at close work every day and every evening and allowed very little time for practice work.

Your Inspector's recommendation made a year ago was that a three months' school should be organized, the first month to provide a course complete in itself, and the next two months to serve students who could find it convenient to take the extended course. After consultation with the instructors, a few of the librarians that were likely to send students, and then with the Department, a single course of two months was decided upon.

The school was held from September 10th to November 10th. The results were very satisfactory although the time was still very short. Three months would be a suitable period for a short course, but the cost for students to remain in Toronto for that time would prevent many librarians and assistants from attending. Until more liberal salaries are paid by public libraries, two months will be as much time as can be given to a short course with reasonable prospects of securing a good attendance.

The Toronto Public Library Board and the Chief Librarian furnished the Department with accommodation for holding the school in their Dovercourt branch; they allowed several departments of their library system to be used for practising purposes, and permitted members of their staff to act as instructors. The chiefs of departments and of branch libraries in the Toronto system did everything within their power to promote the best interests of the school.

The principal subjects taught were: Book-selection, Cataloguing, Classification, Children's Work, Reference Work, and Circulating Work. Other subjects upon which a few lectures were given were: Administration, Community Welfare, Modern Literature, Shelf-listing and Accession Work, and Simple Routine. Special lectures were given on the following: The Evolution of Modern Prose Literature, The History of the Book, The Modern Newspaper, The Dominion Government and Its Publications, The Modern Drama and Modern Poetry, Problems of the Medium Sized Library, Library Associations, and Library Legislation.

Certificates, graded "A," "B," and "C," were granted to all who qualified on the written examinations and practice work.

The school was directed by your Inspector of Public Libraries, who gave the instruction in Book-selection, Reference Work, Bibliography, and Administration. The duties of assistant-in-charge were performed by Miss A. P. Dingman, (Stratford), of the Cleveland Public Library and formerly of the Yale University Library. Miss Dingman gave the lectures on Community Welfare, in Book-reviewing, and held round tables on Modern Literature. Miss Winifred Barnstead of the Toronto Public Library was the instructor in Cataloguing, which received more time than was given to any other subject. Cataloguing is a technical branch of the work that is difficult either to teach or learn; Miss Barnstead's work was especially commendable. Classification was dealt with by Miss Gertrude Boyle of the Toronto staff; her lectures and instruction in practical work were of the highest order. Miss Lillian H. Smith, supervisor of children's work for the Toronto system, was the instructor in Children's Work; this work was given more prominence than is usual in short courses; four of the 1917 students were preparing especially for this branch of the work. Miss Smith's instruction was excellent and inspired enthusi-

asm for children's work. Miss Eva Davis of the College Street branch gave five lectures on Circulating Work and organized the practice work for that part of the course. The reference practice work was conducted by Miss Frances Staton and Miss Elizabeth Moir of the Toronto reference library. The special lecturers and their subjects were: Mr. George H. Locke, chief librarian, Toronto, two lectures on The Object and Purpose of the Public Library and five on The Evolution of Modern Prose Literature: Mr. J. Davis Barnett, Stratford, The History of the Printed Book; Mr. Fred. Landon, London, The Modern Newspaper and The Dominion Government and Its Publications; Miss M. J. L. Black, Fort William, The Medium-sized Library: Dr. E. A. Hardy, Toronto, Library Associations and Library Literature; Mr. W. J. Sykes, Ottawa, Modern Drama and Modern Poetry; Mr. S. B. Herbert, Assistant Inspector of Public Libraries, Library Legislation.

The extra month allowed more time for lectures than was possible with the former school, and a very considerable amount of extra time was used for supervised practice work; the latter contributed tremendously to the value of the course.

Twenty-seven students were in attendance; six were graduates of universities and, with but three exceptions, the remainder had junior matriculation standing, many of them having extended their education through private study. All of the students had either a library position or good prospects of securing one after successful completion of the course. We were pleased to welcome as students an assistant from the Vancouver Public Library, and three librarians of special libraries: at the Trades and Labour Branch of the Ontario Government, the Methodist National Training School, and the Canadian Manufacturers' Association. Four of the librarians of Toronto Public Library branches attended, as did also one experienced assistant and a few recent appointees.

The course being short is not adapted for training inexperienced persons for important library positions. Its greatest value is in providing instruction for librarians and assistants who have had experience under favourable conditions; such persons are to some extent familiar with modern library work and are able to attain, through several weeks' instruction, a knowledge of modern librarianship which, with their experience, should qualify them as trained librarians; they should be equal and probably superior to persons of the same type who have taken a long term course after little or no previous experience. A course of two months is of considerable value to a person just before engaging in practical library work; practice immediately following the course impresses the instruction and offers opportunity for making a more extensive and intensive study of librarianship. The short course is of little use to one wishing to use it as a means of securing a position: to such a one it is practically useless if not followed by practical application within a short time after the completion of the course.

During 1917 seven requests from library boards were received by your Inspector asking for advice and recommendations in regard to appointments of librarians and assistants. In five cases the positions were filled satisfactorily, one by a fully qualified librarian resigning from an important position to take a more important one that carried with it an attractive salary; one, a librarianship, by an assistant in another city, who, by terms of appointment attended the Departmental school, and three others who were students of the 1917 school were appointed by boards after having been advised by your Inspector to appoint assistants with certain educational qualifications on the understanding that they practise in their local libraries for a short time and then attend the Departmental school. The two other positions have not yet been filled. The salaries offered are too large for un-

trained persons and a trifle too small for highly trained assistants. Your Inspector has been unable to secure suitable assistants from less important positions in other libraries, which fact shows that the standard of efficiency is low throughout the smaller libraries and among those who are on small salaries. The several who are capable of filling the positions mentioned are situated quite as favourably at present or the salaries offered are not sufficiently above what they receive now to attract them from home.

Positions for fully trained librarians are available so seldom in Ontario that the Department is not justified in establishing a long course school for some time yet, nor is it wise to recommend persons to take a course outside the Province in the hope of securing suitable positions in Ontario public libraries. An Ontario library board rarely, if ever, appoints a librarian or assistant from outside its municipality except when some one with special qualifications is wanted.

The 175 *free* public libraries of the Province employ about 360 librarians and assistants. The salaries that the small libraries are able to pay are not high enough to demand trained people. Sixty-five of the 175 free libraries (under *present* conditions) require and *can* pay not fewer than 164 librarians and assistants who have a certain amount of professional training. Fifty-seven of the 164 should be persons with first-class qualifications. There are only 5 in our public libraries who receive $2,000 a year or more; 20 receive $1,000 or more and less than $1,500; 65 are paid from $700 to $1,000; 74 who should be trained to the extent of our short course at least receive less than $700. With these facts in view it is apparent that opportunities for obtaining attractive positions are not numerous. It is apparent also that there are several library boards that should pay better salaries and send their librarians and assistants to the Departmental school. The kind of course given in 1917 will serve our purpose for a while. A longer one can be considered when better salaries are paid, and regulations and further education of library trustees impress the importance of efficient professional service on our library boards.

District Library Institutes

The success of the 1917 institutes was highly satisfactory. The nine larger institutes were a decided improvement over the fifteen smaller ones held formerly. Prominent places with good railroad service were chosen as institute centres. Each place of meeting was an attractive place to visit, and scores of delegates from small libraries expressed their approval of the centres chosen. While an institute in a small town is of some slight benefit to the local library, it has not the drawing power required to bring out a large attendance. The principle followed this year proved itself to be the greatest good to the greatest number.

The 1917 institutes were the first to be entirely under the direction of the Public Libraries Branch. It was a distinct advantage to the libraries and to the Department. The Inspector is in continuous touch with the libraries and is in the best position to understand conditions and, therefore, the kind of instruction that is most suitable. The Department is vitally interested in the attendance at institutes and it is highly desirable that communication with the libraries be as direct as possible. The Ontario Library Association has done splendid institute work in the past for which it deserves great credit. The appreciation of the Minister has been conveyed through the *Ontario Library Review* to the libraries for the admirable spirit with which they entered into the new arrangement, and to the several librarians and trustees who delivered addresses.

The programmes were arranged to meet certain definite ends and were designed in the light of conditions as they actually exist. In 1916 your Inspector dealt exhaustively with book-selection; early in 1917 an examination was made of the duplicate invoices that were submitted with the annual reports of the libraries; this examination was made in order to discover whether the institutes had had any beneficial effect on the book-selection of the year. A number of libraries showed an improvement in the quality of books selected in the latter part of the year and a large number did not. Some of the meetings were held late in the year and none before July, which gave little opportunity during 1916 for the application of the instruction. In 1917 book-selection was given one hour on the programme. At each institute the 1916 selections of the libraries represented were used as a basis of discussion. Although a small minority did excellent work, the majority of the libraries failed to follow approved methods, their selections were not well proportioned, and there was little evidence of systematic work in selection. The several errors of omission and commission were discussed thoroughly and, from all appearance, the delegates found the treatment of the subject instructive. The work of the two years institutes on this fundamental subject should bear fruit. It is the intention of the Branch to impress the importance of book-selection at succeeding institutes.

Another subject that received considerable attention this year was Library Service. The subject was treated under the following topics: Service the object of a library's existence; Good service must precede public recognition; Adequate provision to meet a problem; The book collection and keeping it vitalized; The librarian; The board; Methods; The library rooms; Hours of service; Means of promoting better reading; Publicity.

The small library problem was the third subject on the programmes.

Evening sessions were held at all institutes. The programmes in all cases were of popular interest, of an educational character and chiefly on subjects pertaining to Canada and the Empire. Application was always made to the part that the library should play in developing the best British and Canadian ideals.

Instruction in Modern Methods

More intensive work was done in this department of the work than was practised formerly. Fewer than the customary number of places were visited by Miss Spereman, but she remained for longer periods than usual. Where prospects seemed to warrant it, arrangements for from one to two months of Miss Spereman's services were made. There are no applications on file for instruction in cataloguing and classifying as none is accepted until an arrangement is made by the library (1) to purchase the necessary supplies and equipment for the work, and (2) that the methods taught and demonstrated will be learned by a librarian or trustee who will complete the classifying and cataloguing of the library and finish the installation of any other methods introduced.

The services of a travelling instructor in modern technical methods are of real value in a very limited field. All municipalities with populations of 4,000 having librarians who are unacquainted with modern methods should send them to the Departmental school. If any of them have not the ability to take such a course, they are not likely to succeed in learning modern methods from a travelling instructor. Smaller libraries that are fortunate enough to have librarians capable

of taking the instruction and who will follow it, complete the work in their libraries, and continue it on all new additions of books are the class of libraries where the instructor can do the most good. The policy that your Inspector is following is to send Miss Spereman to libraries where some definite good can be accomplished and no time is allowed for work that will not accomplish satisfactory results.

Travelling Libraries

The records show an increase in the circulation of travelling libraries of ten per cent. over the year 1916, which showed an increase of fifty per cent. over 1915. One thousand five hundred new books were purchased; the expenditure was limited to half the amount provided in the estimates on account of war conditions. Prompt attention was paid to all applications, the average request having been filled in two days after its receipt. This department of the work can not be advanced further owing to the want of sufficient accommodation for the books and for work connected with selection and shipping.

One million of the people of Ontario are without public library privileges. Many of them live in communities where it is impracticable to organize a public library, and travelling libraries are the only means of providing them with library service. This work is worthy of greater encouragement than it is receiving.

Library Incomes and the Public Library Act

The change that has taken place in economic conditions and the increased demands that have been developed for public library service, call for better incomes from practically all of our public libraries than that provided in the Public Libraries Act. A change is not asked for at present owing to the extraordinary times in which we are living, but an important revision is required, and should be made as soon as times are favourable for such revision.

For many years, and probably always, complaints have been made against increasing taxation. Taxes have been increasing for a great many years and, apart from the extraordinary demands of to-day, public taxation will continue to increase to some extent for many years. Changes in the social order call for more public benefits. If we examine what is provided by public expenditure beside the public benefits of thirty years ago, we will find many things provided in a public way at the present time that were either provided privately or not at all at that time, and our institutions established for the public weal render much greater and better service than formerly. The people get more value for their taxes than they do for any other money that they pay out. It would be a source of comfort for every tax-payer to enumerate what he gets for his taxes. The man with the small income or even with an average assessment is not affected to any appreciable extent by a slight increase in his tax-rate, except that he receives a benefit that he could not purchase in a private way for a much larger sum than he pays in his tax bill. The working man is not the one who complains most about the slight increase in his tax-rate. It is the large property owner, and the point of view when considering public taxation might well be that of the average tax-payer.

Everything has been affected by the decreasing value of the dollar, therefore it is not surprising that tax-rates are higher than they were when a dollar was worth twice what it is to-day.

Notwithstanding the change in economic conditions, public library expense has been in no way responsible for the increase in tax-rates. Your Inspector is familiar with the affairs of several municipalities where the public library board is the only board that has not increased its rate in the last twenty years. Library boards have the reputation of being economical. The charge of extravagance cannot be laid at their doors. If every municipal spending board had governed itself in the same fashion as public library boards have done, tax-rates would not have been increased during the last ten years.

An adequate rate for public library maintenance is so very small that the extremely small fraction that libraries require in addition to their present rate would count very little to the public as far as expense is concerned, and would mean a great deal to the public library, and, in turn, would mean more and better service for the public. There is scarcely a municipality in the Province that does not waste over and over again a sufficient sum to make the difference between an adequate and an inadequate library income. Councils and boards will expend fractions of mills and whole mills for objects no more worthy than the public library; why should the people be starved for library service for the sake of "saving" an inappreciable small sum? A public library can furnish more happiness for the fraction of a mill than any other public body can do for the same amount. No one can estimate the value that a library is to a community as a source of development of the rights of its men and women, and boys and girls.

There has been an increase of 300 per cent. in the demand for library service in the last eight years. This, with the increased cost of things, has helped to make it impossible to supply the expressed demand, not to speak of the demand that is unexpressed.

Nearly all of our public libraries that have buildings received them as gifts. If it were not for this, they would be compelled to carry on their work on a much smaller scale; their libraries would not be creditable to the people of this great Province.

The public library rate was fixed many years ago at a time when the problem and the possible demand for library service were unknown. It worked well enough for the experimental stage, and when the demands for library service were slight. The rate is fixed at a fraction of a mill on the dollar. Libraries serve people, not property, but for practical purposes the limit can only be placed according to a rate on assessment. The per capita assessments of our municipalities vary to the extent of 400 per cent. Experience proves that at the present time the average municipality with less than 100,000 population requires an assessment of at least $700 per capita to enable it to raise a sufficient sum for *ordinary* expenditure.

From thirty-five to forty cents for every man, woman and child in a municipality is required for *ordinary* expenditure for a good quality of service and a standard demand. Some places, Dundas and Leamington, for example, should have more than that. Their patronage at the present time is six to seven books per person. Good books and good service with this demand would require a per capita tax of from forty-five to sixty cents. The amounts quoted make no provision for extraordinary expenditures and assume that the library has no building to pay for.

The present Act allows a one-half mill rate for cities of less than 100,000 and one-quarter mill for those with more than that population. Councils may, by a two-thirds vote, levy a three-quarter mill rate on places with less than 100,000, but

no obligation can be assumed by the public library board that will require three-quarters of a mill per year, as its council may not give the three-quarter mill rate a second time. The present rates are inadequate for ordinary expenditure, and therefore allow nothing for extraordinary expenditure.

Collingwood, for example, has a per capita assessment of $444.00. One-half mill would amount to twenty-two cents per capita. The library board there has tried to give good service, and has been unable to do it on one-half mill. Fortunately for the board their influence has been sufficient to secure for the library three-quarters of a mill for the last several years, and they find that the full three-quarter mill is required, but one-third of the income may be cut off at any time, as the Act guarantees one-half mill only.

Our villages cannot maintain satisfactory libraries. Ailsa Craig, for instance, can raise only fifteen cents per capita, and its total income derived from taxation cannot exceed $88.00. Several of our small towns are not permitted to raise sufficient money to keep their pledges with the Carnegie Corporation with whom they have agreed to expend annually ten per cent. of the amount of the gift for a building. Ten per cent. is the irreducible minimum for which any library can be maintained. The small places are the most seriously affected.

The one-quarter mill rate was fixed for cities with more than 100,000 inhabitants. At the time the Act was passed, Toronto was the only city that had more than 100,000 population. The next largest city had 65,000, and the one-quarter mill was to be exclusive of charges on debentures for land and building. Ottawa and Hamilton have now more than 100,000. Ottawa is entitled to the one-quarter mill, which yields twenty-five cents per head, or, at least, ten cents less than it requires. The one-quarter mill allows Hamilton only nineteen cents, whereas two or three years ago when it had less than 100,000 it had thirty-five cents.

If a library's income is below thirty-five cents per capita, either the patronage is below what it should be, or the quality of service is not good, or, which is more probable, the demand and the service are below a reasonable standard.

The librarian and the books, the two most important factors, are the first to suffer from a small income. Other expenses must be met, and are to a great extent uncontrollable. An insufficient number of books in the yearly purchase and poor service are the results of inadequate incomes, and the patronage of a library finds the level that the books and service set for it. Unfortunately, two important branches of library service feel the effects of inadequate fund before any others. I refer to the Reference department and the Children's department.

With a higher rate boards will be free to provide adequate service, but they will not be obliged to expend all that the law will allow. Many of them are not doing that now.

The following table will show certain facts concerning 26 free libraries. Only two of them can claim the necessary 35 cents per capita. A glance at the table will show that the smaller places are not assured of adequate incomes, and that cities with slightly more than 100,000 residents cannot meet their problems. No special method was used in the selection of the places cited; municipalities with population from 586 to 473,000 were chosen without any effect to discover as to whether they were the best to support the argument advanced. Toronto, Hamilton and Ottawa have been worked out on the basis of one-quarter mill, and the other places at one-half mill, the respective rates allowed by the Act as demandable rates.

Place	Population	Assessment 1916	Assessment per capita	Maximum demandable Income from taxation	Cents per capita
Toronto	473,829	588,420,313	1,241 84	147,105 07	31
Hamilton	104,491	80,993,370	775 21	20,248 34	19
Ottawa	100,561	103,114,000	1,025 38	25,778 50	25
London	57,301	40,334,611	703 90	20,167 00	35
Brantford	26,600	18,193,000	683 94	9,096 50	34
Fort William	18,850	22,235,209	1,179 58	11,117 60	58
Guelph	16,022	8,509,535	531 17	4,254 76	26
Woodstock	10,084	5,138,002	509 52	2,569 00	25
Collingwood	7,010	3,112,267	443 97	1,556 13	22
Cornwall	6,844	2,630,268	384 31	1,315 13	18
Dundas	5,000	2,060,335	412 16	1,030 16	20
Arnprior	4,300	1,404,831	326 70	702 41	16
Carleton Place	3,850	1,387,039	360 26	693 51	18
Perth	3,600	1,379,975	383 32	689 98	18
Hanover	3,221	1,088,300	337 87	544 15	16
Listowel	2,600	1,175,269	452 02	587 63	22
Clinton	2,300	731,840	318 10	365 92	15
Acton	2,000	552,000	276 00	276 00	13
Brussels	1,200	376,000	313 33	188 00	15
Arthur	1,035	407,040	393 27	203 52	19
Tavistock	1,025	500,000	487 80	250 00	24
Grand Valley	766	248,908	324 94	124 45	16
Lancaster	700	155,557	222 22	777 78	11
Beeton	700	220,000	314 20	110 00	15
Bothwell	650	150,000	230 76	75 00	11
Ailsa Craig	586	175,369	308 74	87 68	15

Acknowledgments of Assistance

I wish to express my appreciation for the interest shown in the work of the Branch by Mr. George H. Locke, Chief Librarian, Toronto. Mr. Locke attended five of the institutes outside Toronto and gave addresses at the evening sessions and assisted in the discussions in the afternoons. He secured the rooms in the Dovercourt branch for the training school, gave his approval for members of his staff to act as instructors at the school, and delivered several lectures to the students. Many courtesies have been extended to your Inspector by Mr. Locke, all of which were in the interest of the libraries of the Province.

My thanks are due to the following for institute addresses: Mr. J. Davis Barnett, Stratford; Dr. E. A. Hardy, Toronto; Mr. Fred. Landon, London; Dr. McClinton, Elmvale; Miss Mary Duncan, Don; Miss Florence Edwards, Manilla; Miss Edna Reynolds, Solina; Mr. W. J. Sykes, Ottawa; Mayor Byam, New Liskeard; Miss M. J. L. Black, Fort William; His Lordship Bishop Roper, Ottawa.

The following very kindly contributed papers for the *Ontario Library Review*: Dr. A. O. Jeffery, London; Miss Janet Carnochan, Niagara; Miss Mary Duncan, Don; Miss Lillian H. Smith, Toronto; Mr. Andrew Braid, Windsor; Mr. Fred. Landon, London; Dr. E. A. Hardy, Toronto; Mr. George H. Locke, Toronto.

Valuable service was performed by Miss Elizabeth Stover, Travelling Secretary of the Society of Friends. One phase of her work is to promote an interest in community welfare in districts where Friends reside. Miss Stover reported regarding conditions in a few places where there are closed libraries and urged other communities to take a more active interest in their local libraries. She advised your Inspector that prospects were favourable for the reorganization of one of the closed libraries; the facts were given to the Assistant Inspector, who visited the place, with

the result that the library was reopened and established on a satisfactory basis. Miss Stover was also instrumental in having three travelling library stations established in the vicinity of Newmarket, each of them to be carried on by young people as a service to its community.

The Staff

The members of the staff have been faithful to their duties and loyal to the interests of the Department and the libraries of the Province.

Special Libraries and Library Associations

The Ontario Library Association.—A grant of $400 was paid to this association. The annual meeting was held in April, 1917. The attendance was large and the conference proved profitable to the libraries represented. Leading members assisted the Public Libraries Branch in many ways during the year.

Canadian Free Library for the Blind.—The librarian, Mr. S. C. Swift, gives the following synopsis of the annual report of the library:

"Negotiations were completed in March for the purchase, by the Library, from the Toronto General Trust Corporation, of the buildings at 142 College Street. The purchase price was $6,000. An initial payment of $250 was made in December, 1916, while $4,750 was paid in 1917. Circulation of books ceased for three months, owing to the necessity of renovating our new quarters. These last were largely furnished and redecorated by the Canadian Women's Association for the Welfare of the Blind, organized in February to assist the Library.

"An embossing outfit was ordered for the purpose of producing Braille works. A transcription department was organized to assist the regular press by copying works from ink into Braille. A number of sighted ladies have been taught Braille by S. C. Swift, Secretary-General of the Library, and are now busily engaged transcribing. Ladies of the Association mentioned above are now furnishing work to a number of blind women; and they also give monthly sociables to some blind women at the Library.

"The total circulation for 1917 was 6,738, which is 2,702 less than 1916, due to the three months' stoppage of circulation referred to above. There were 728 volumes added, with a total value of $497.05. Forty-three new members were added during the year, bringing the total membership of the library up to 517 on December 31st, 1917."

Reading Camp Association.—Mr. Alfred Fitzpatrick, Superintendent, reports as follows:—

"The Reading Camp Association begs to report that during 1917 it has been able to send only twenty-nine instructors to camp, twelve of whom have worked in Ontario. Of these, five enlisted during the autumn; five others are exempted until spring. During the year four of our men already overseas have fallen.

"The Association's watchword is 'Citizenship,' consequently we cannot accept as instructor any man able to serve in the ranks. Our work is therefore hampered in the matter of instructors. We have, however, during the last few months been endeavouring to clear up the finances of the Association, and will have succeeded in doing so on receipt of the Ontario Government grant in May.

"Further, the Superintendent of the Association has compiled a text-book for foreigners in Canada. This book, which is now in the hands of the publisher, consists of a phonetic primer, a reader, a simple course in civics (written in monosyllables as far as possible), a simple history written in biography, a geography, and a vocabulary in seven languages.

"The Association supplies forty camps with the following current magazines: British *Review of Reviews, Canadian Magazine, Canada Weekly, Canadian Courier, MacLean's, Saturday Evening Post, War Journal,* illustrated. We send also to each camp the daily paper.

"The Association has for the past few months been investigating conditions in camps with a view to engaging women instructors. The result is that we are appealing to the Provincial Board of Health to have laws for sanitation in camps enforced. We feel that the time has come when this question of educating the foreigner and inducing him to become naturalized is such a burning one that an Association such as ours is no longer able to carry on the work with our limited means. We are, therefore, about to approach the Department of Education with a request that the Government take over the work and establish night schools in camps."

Statistics

I present herewith a statement of the statistics of the Public Libraries of the Province and a statement of the grants paid to Historical, Literary, and Scientific Institutions.

I have the honour to be, Sir,

Your obedient servant,

W. O. Carson,

Inspector of Public Libraries.

Toronto, February, 1918.

FREE PUBLIC LIBRARIES

Statistics, 1916, showing Legislative Grants paid in 1917

No.	Library		Population	Total Expenditure	Volumes in Library	Circulation	Legislative Grant paid in 1917
				$ c.			$ c.
1	Acton		2,000	382 33	3,678	7,441	112 90
2	Ailsa Craig	R.	586	254 45	3,135	3,735	109 20
3	Amherstburg		2,300	997 46	3,978	18,229	63 32
4	Arnprior		4,300	261 83	3,554	3,896	97 25
5	Arthur	R.	1,035	336 68	3,536	3,684	88 96
6	Aurora		2,700	375 19	3,112	6,044	43 24
7	Aylmer	R.	2,300	1,059 74	7,909	13,550	203 91
8	Ayr	R.	900	535 44	3,724	5,580	118 64
9	Barrie	R.	7,070	7,960 83	7,122	32,149	172 88
10	Beamsville		1,050	459 19	5,000	7,485	56 44
11	Beeton		700	126 44	2,300	2,071	33 42
12	Belleville	R.	12,277	2,688 07	8,588	31,323	256 33
13	Bothwell		650	147 60	2,859	3,574	15 00
14	Bracebridge	R.	2,308	986 96	5,249	13,928	129 71
15	Brampton	R.	4,160	1,712 07	7,252	23,701	260 00
16	Brantford	R.	26,600	6,290 38	25,219	69,995	260 00
17	Brighton	R.	1,256	252 22	3,895	3,100	51 01
18	Brockville	R.	9,473	1,686 66	14,303	14,954	222 80
19	Brussels	R.	1,200	432 77	4,429	4,117	78 16
20	Burk's Falls	R.	1,000	340 65	2,942	3,362	65 23
21	Campbellford	R.	3,200	922 91	3,237	15,615	152 23
22	Cardinal	R.	1,111	189 35	2,692	3,438	40 39
23	Carleton Place	R.	3,850	505 09	6,844	12,362	113 19
24	Cayuga		800	145 42	1,881	807	18 28
25	Chatham	R.	12,863	3,027 90	9,829	49,421	260 00
26	Chesley	R.	1,975	388 20	3,598	4,581	97 70
27	Clifford		600	145 12	4,198	4,138	26 99
28	Clinton	R.	2,300	593 55	7,105	14,855	60 00
29	Collingwood	R.	7,010	2,354 57	8,910	15,011	237 62
30	Cornwall	R.	6,844	990 35	4,939	11,363	136 73
31	Delhi	R.	900	211 51	2,183	2,725	66 93
32	Deseronto	R.	2,207	381 05	6,666	5,325	120 66
33	Drayton	R.	692	303 21	3,595	5,407	93 82
34	Dresden	R.	1,500	629 77	1,750	5,249	106 98
35	Dundas	R.	5,000	1,815 86	8,648	30,690	222 64
36	Durham	R.	1,596	463 44	3,685	7,218	49 41
37	Elmira	R.	2,300	1,903 36	4,580	8,173	69 47
38	Elora	R.	1,125	766 47	7,359	6,848	117 11
39	Erin		526	137 96	2,880	3,883	46 38
40	Essex		1,385	613 81	3,404	5,330	51 41
41	Exeter	R.	1,604	905 61	5,022	6,895	117 65
42	Fergus	R.	1,700	1,370 48	5,897	8,254	114 40
43	Forest	R.	1,421	602 40	3,822	11,923	89 06
44	Fort Frances	R.	2,906	1,264 03	2,528	11,754	247 51
45	Fort William	R.	18,850	12,332 33	20,091	89,167	260 00
46	Galt	R.	12,000	3,928 06	9,527	45,464	260 00
47	Gananoque	R.	3,684	1,077 34	5,247	15,862	113 58
48	Garden Island		80	.....	5,220	.....	no grant
49	Georgetown	R.	2,000	801 52	3,684	10,473	132 01
50	Glencoe		847	140 54	2,857	.....	15 00
51	Goderich	R.	4,655	1,267 77	5,320	15,098	191 04
52	Grand Valley	R.	766	445 42	3,032	5,426	69 14
53	Gravenhurst		2,000	68 40	2,534	1,066	10 00
54	Grimsby	R.	2,000	1,370 76	3,852	16,927	162 99
55	Guelph	R.	16,022	4,660 55	17,929	65,210	260 00
56	Hagersville	R.	1,300	339 69	1,887	1,335	84 78
57	Hamilton	R.	104,491	147,490 92	50,060	371,777	260 00
58	Hamilton (Branch)	R.	.....	1,967 40	6,906	36,116	100 00
59	Hanover	R.	3,221	794 94	2,962	10,529	179 16
60	Harriston	R.	1,490	826 42	3,412	11,928	107 23
61	Hensall	R.	800	308 76	1,815	6,971	101 54

FREE PUBLIC LIBRARIES—Continued

Statistics, 1916, showing Legislative Grants paid in 1917

No.	Library	Population	Total Expenditure	Volumes in Library	Circulation	Legislative Grant paid in 1917
			$ c.			$ c.
62	Hespeler .....R.	2,887	433 82	4,680	8,389	88 26
63	Ingersoll .....R.	5,300	1,234 97	5,957	18,319	152 66
64	Kemptville	1,150	692 01	3,777	8,523	104 82
65	Kenora .....R.	5,423	2,096 98	5,045	17,090	180 87
66	Kincardine .....R.	2,368	570 48	4,364	6,937	99 70
67	Kingsville .....R.	1,700	484 00	3,419	807	85 76
68	Kintore .....R.	200	158 74	1,717	1,937	39 78
69	Kitchener .....R.	19,380	14,810 63	14,008	50,012	260 00
70	Lakefield .....R.	1,006	211 60	2,173	3,588	92 66
71	Lanark	716	145 71	1,987	4,820	15 00
72	Lancaster	700	119 09	4,863	1,429	23 55
73	Leamington .....R.	3,300	1,135 79	4,923	24,022	249 48
74	Lindsay .....R.	7,483	2,549 54	6,942	23,304	260 00
75	Listowel	2,600	674 62	4,921	9,211	136 91
76	Little Britain .....R.	254	192 18	2,729	5,263	77 56
77	London .....R.	57,301	16,527 23	37,454	193,782	260 00
78	London (Branch) .....R.	.....	2,328 18	3,194	39,297	260 00
79	Lucknow .....R.	990	403 86	3,106	4,510	90 87
80	Markdale .....R.	1,000	652 63	3,374	6,194	64 08
81	Merrickville	900	72 50	.....	.....	10 00
82	Merritton	2,173	195 44	2,588	7,327	36 36
83	Midland .....R.	6,258	1,632 97	6,135	35,983	171 40
84	Millbrook .....R.	800	343 56	2,836	7,504	104 47
85	Milverton .....R.	940	709 97	2,548	2,429	47 64
86	Mimico .....R.	2,650	1,388 59	2,081	14,912	96 95
87	Mitchell .....R.	1,687	806 22	4,492	5,028	95 39
88	Mount Forest .....R.	2,500	647 01	4,004	21,386	64 66
89	New Hamburg .....R.	1,543	597 51	2,687	3,216	64 16
90	New Liskeard .....R.	2,000	1,350 50	3,722	10,054	166 70
91	Newmarket .....R.	3,500	495 15	4,509	9,181	70 05
92	Niagara Falls .....R.	12,000	4,163 90	13,525	50,301	260 00
93	North Bay .....R.	9,651	2,617 27	5,505	24,035	258 12
94	Norwich .....R.	1,200	5,488 60	3,375	6,873	60 42
95	Oakwood	270	73 20	2,025	1,152	10 00
96	Orangeville .....R.	2,493	1,326 94	6,223	14,097	168 78
97	Orillia .....R.	8,049	1,646 42	6,417	24,499	199 32
98	Oshawa .....R.	8,812	1,601 47	4,887	19,742	238 88
99	Ottawa .....R.	100,561	27,188 76	56,040	246,810	260 00
100	Ottawa (Branch) .....R.	.....	1,253 50	2,655	15,647	192 59
101	Otterville	550	149 21	1,922	3,332	74 11
102	Owen Sound .....R.	13,110	3,310 08	7,542	35,627	260 00
103	Paisley .....R.	775	334 33	5,876	7,535	96 03
104	Palmerston .....R.	2,000	864 51	2,943	6,527	48 66
105	Paris .....R.	4,370	1,344 00	10,927	15,720	203 60
106	Parkhill .....R.	1,500	721 84	2,393	2,374	83 80
107	Parry Sound	4,500	301 06	3,181	8,788	10 00
108	Pembroke	8,000	2,065 61	4,588	18,023	260 00
109	Penetanguishene .....R.	4,000	668 54	6,209	13,410	112 88
110	Perth .....R.	3,600	1,091 40	4,024	15,441	85 48
111	Peterborough .....R.	20,426	5,436 36	14,087	53,430	260 00
112	Picton .....R.	3,500	1,783 22	6,945	21,010	255 77
113	Port Arthur .....R.	15,224	7,175 96	11,696	70,957	260 00
114	Port Carling	340	188 22	1,520	1,687	36 79
115	Port Elgin .....R.	1,500	630 62	4,827	10,612	76 20
116	Port Hope .....R.	4,649	1,078 13	6,758	17,243	154 32
117	Port Rowan	700	111 20	1,944	855	28 41
118	Prescott .....R.	2,740	447 18	6,326	12,945	102 93
119	Preston .....R.	4,949	2,404 91	8,163	18,140	127 90
120	Renfrew .....R.	5,520	920 81	2,919	9,281	189 75
121	Richmond Hill .....R.	897	301 51	4,207	6,094	73 51
122	Ridgeway	700	109 82	2,484	2,076	32 34

FREE PUBLIC LIBRARIES—Concluded

Statistics, 1916, showing Legislative Grants paid in 1917

No.	Library	Population	Total Expenditure	Volumes in Library	Circulation	Legislative Grant paid in 1917
			$ c.			$ c.
123	St. Catharines .....R.	18,000	5,699 94	8,574	37,375	260 00
124	St. Mary's .....R.	4,000	1,131 11	8,439	22,827	223 37
125	St. Thomas .....R.	17,174	3,642 63	15,323	65,683	221 25
126	Sarnia .....R.	12,000	3,973 43	11,211	42,419	260 00
127	Sault Ste. Marie .....R.	15,000	2,701 19	5,812	33,370	260 00
128	Seaforth .....R.	2,000	917 30	4,966	12,523	141 87
129	Shelburne .....R.	1,100	612 98	4,099	9,912	79 11
130	Simcoe .....R.	4,061	1,439 63	9,045	17,320	260 00
131	Smith's Falls .....R.	6,021	1,754 79	5,791	20,814	173 87
132	Springfield	442	53 66	1,422	1,250	10 00
133	Stayner	1,019	158 16	2,246	3,336	34 58
134	Stirling .....R.	850	527 27	1,884	4,707	106 98
135	Stouffville .....R.	1,050	344 81	5,633	10,190	110 70
136	Stratford .....R.	17,371	2,898 46	13,582	53,880	260 00
137	Streetsville .....R.	538	298 77	2,907	6,683	83 38
138	Sudbury	7,000	501 23	1,353	2,585	.....
139	Sundridge	400	57 03	957	466	11 24
140	Sutton West .....R.	815	139 87	1,585	4,359	57 22
141	Tara .....R.	560	334 95	1,808	4,072	82 92
142	Tavistock	1,025	368 02	5,174	9,268	83 10
143	Teeswater .....R.	900	516 48	4,857	3,604	84 47
144	Thorold .....R.	5,001	926 45	6,309	8,553	55 26
145	Tilbury	1,706	45 19	32	.....	.....
146	Tillsonburg .....R.	3,000	1,274 90	3,989	20,843	205 13
147	Toronto, The Beaches..R.	460,526	10,316 64	6,794	58,392	222 11
148	" Church .....R.	.....	19,765 80	55,621	90,293	260 00
149	" College .....R.	.....	98,978 10	120,202	501,497	260 00
150	" Deer Park .....R.	.....	5,282 17	7,415	43,097	232 12
151	" Dovercourt .....R.	.....	12,005 63	13,704	192,874	260 00
152	" Earlscourt .....R.	.....	5,761 24	5,563	45,951	219 29
153	" Eastern	.....	6,656 17	3,005	19,728	206 22
154	" High Park	.....	14,044 65	5,433	16,444	200 00
155	" Municipal .....R.	.....	3,496 44	1,021	7,514	128 27
156	" Northern .....R.	.....	4,853 85	5,859	26,707	212 09
157	" Queen & Lisgar.R.	.....	6,512 51	14,843	60,107	260 00
158	" Riverdale .....R.	.....	9,374 93	15,333	155,719	260 00
159	" Yorkville .....R.	.....	5,196 08	12,058	62,726	260 00
160	" Western .....R.	.....	7,639 00	10,151	93,313	235 87
161	" Wychwood .....R.	.....	9,485 72	7,138	44,196	213 05
162	Trenton	No report	in 1917 for	1916		
163	Uxbridge .....R.	1,650	352 00	6,462	9,863	78 55
164	Walkerton .....R.	3,000	1,025 83	4,214	8,257	97 35
165	Walkerville .....R.	5,349	2,889 38	8,311	26,708	260 00
166	Wallaceburg .....R.	3,880	1,559 13	3,597	16,738	230 10
167	Waterford	1,100	72 32	1,170	1,579	10 00
168	Waterloo .....R.	5,091	1,756 48	11,009	16,077	260 00
169	Watford .....R.	1,221	465 88	4,201	6,674	98 08
170	Weston .....R.	2,156	1,228 42	4,192	14,715	172 95
171	Whitby .....R.	2,864	891 16	3,425	12,322	124 31
172	Windsor .....R.	26,524	6,692 66	27,267	111,604	260 00
173	Wingham .....R.	2,444	917 29	5,990	8,722	258 10
174	Woodstock .....R.	10,084	2,962 86	10,765	51,068	260 00
175	Wroxeter	375	187 16	5,384	2,150	50 86
		1,356,078	624,887 01	1,262,765	4,626,323	24,005 53

Libraries with Reading rooms are marked "R."

Population given is that furnished by the libraries, except where error was discovered.

ASSOCIATION PUBLIC LIBRARIES

Statistics, 1916, showing Legislative Grants paid in 1917

No.	Library	Population	Total Expenditure	Volumes in Library	Circulation	Legislative Grant paid in 1917
			$ c.			$ c.
1	Admaston	Rural	14 13	1,465	802	10 00
2	Alma	200	31 10	1,548	1,442	10 00
3	Almonte R.	2,700	170 97	4,185	3,665	48 92
4	Alton	700	125 22	5,093	3,637	25 50
5	Angus	250	30 00	890	Not reported	30 77
6	Arkona	429	90 91	2,644	1,956	23 62
7	Assiginack	450	46 66	313	Not reported	10 00
8	Athens	775	121 81	1,538	1,292	46 13
9	Atwood	600	54 71	1,197	1,275	14 60
10	Auburn R.	250	107 57	1,561	1,659	39 25
11	Badjeros	Rural	44 47	713	Not reported	20 00
12	Bath R.	366	181 12	1,128	4,181	19 80
13	Bayfield	400	128 01	400	1,948	67 74
14	Bayham	301	86 53	852	543	44 77
15	Baysville	141	41 37	809	1,240	15 65
16	Beachville	500	136 94	1,622	1,344	15 00
17	Beaverton R.	1,050	227 75	1,838	1,650	74 09
18	Beechwood	Rural	186 17	878	320	86 68
19	Belmont	420	151 35	1,528	1,888	25 00
20	Belwood	200	133 89	2,580	2,291	46 90
21	Blenheim R.	1,500	440 95	4,986	12,533	103 19
22	Bloomfield	600	2 50	1,384	1,682	10 00
23	Blyth	750	145 09	2,487	Not reported	50 56
24	Bobcaygeon R.	951	241 96	3,220	2,894	77 94
25	Bolton	No annual report for 1916				
26	Bowmanville R.	3,500	274 99	4,374	6,289	56 17
27	Bridgeburg	2,110	318 96	2,721	5,431	67 93
28	Brigden	No annual report for 1916				
29	Brooklin	Rural	202 85	3,158	3,335	83 34
30	Brownsville	250	158 39	1,122	3,015	40 28
31	Brucefield	200	48 50	1,859	2,226	10 00
32	Burgessville	200	124 68	854	1,445	22 93
33	Burlington	2,431	413 41	4,300	4,409	29 72
34	Burnstown	No annual report for 1916				
35	Caledon	200	182 10	3,087	1,307	36 30
36	Cambray	Rural	109 33	2,083	957	33 96
37	Canfield	165	36 61	933	709	10 00
38	Cannington R.	765	136 52	1,970	1,913	26 93
39	Cargill	400	144 60	3,393	4,186	91 48
40	Chatsworth	Rural	90 25	1,583	840	32 28
41	Cheapside	Rural	57 49	2,309	1,147	25 98
42	Chesterville	865	46 00	671	1,945	10 00
43	Claremont	325	116 72	2,558	1,616	49 72
44	Clarksburg R.	600	233 46	1,845	1,874	108 10
45	Claude	Rural	39 68	3,600	528	24 89
46	Cobourg R.	4,850	659 02	5,075	16,013	148 83
47	Colborne R.	1,000	91 85	2,121	870	40 48
48	Coldstream	100	94 03	1,951	1,970	39 93
49	Coldwater	320	76 47	2,032	4,205	10 76
50	Comber R.	700	236 80	3,087	2,566	78 03
51	Cookstown	450	10 00	1,673	Not reported	10 00
52	Copleston	180	Not reported			No grant
53	Delta	400	93 01	746	1,578	33 30
54	Depot Harbour	800	36 99	1,059	578	22 04
55	Don	Rural	94 44	1,557	943	33 52
56	Dorchester	500	111 09	1,655	1,984	30 05
57	Drumbo	400	145 71	2,611	1,930	72 32
58	Duart	200	45 40	2,238	810	10 00
59	Dundalk	Reorganized January 6th, 1917				
60	Dungannon	Rural	71 62	2,394	1,602	19 25
61	Dunnville	3,350	454 10	4,448	11,477	139 66

ASSOCIATION PUBLIC LIBRARIES—Continued

Statistics, 1916, showing Legislative Grants paid in 1917

No.	Library	Population	Total Expenditure	Volumes in Library	Circulation	Legislative Grant paid in 1917
			$ c.			$ c.
62	Elmvale	750	79 17	2,325	2,588	18 43
63	Elmwood	400	105 92	1,482	1,524	37 19
64	Embro	487	169 43	4,727	4,275	41 67
65	Emo	500	94 00	402	712	49 44
66	Emsdale	No annual report for 1916				
67	Ennotville	Rural	155 20	4,260	1,254	61 07
68	Ethel	"	51 29	1,876	3,011	17 04
69	Fenelon Falls R.	1,008	402 63	4,847	3,916	51 72
70	Flesherton R.	423	76 79	1,140	1,651	24 36
71	Fonthill R.	600	181 15	3,774	4,324	58 76
72	Fordwich	No annual report for 1916				
73	Forester's Falls	250	87 78	1,246	1,122	34 15
74	Fort Erie	1,083	210 50	3,941	5,240	37 18
75	Frankford	900	157 17	936	1,490	15 29
76	Fullarton	186	33 55	417	490	10 82
77	Glamis	Rural	62 92	954	1,133	14 27
78	Glanworth	50	60 19	361	558	23 91
79	Glen Allan	150	35 04	1,312	No report	8 19
80	Glen Morris R.	200	150 77	2,925	776	63 56
81	Gore Bay R.	700	195 95	1,482	1,811	60 19
82	Gore's Landing	200	78 90	1,586	524	22 50
83	Gorrie	400	31 42	2,100	345	10 00
84	Grafton	410	89 85	958	1,251	33 76
85	Haileybury	4,000	.....	173	.....	No grant
86	Haliburton	990	98 30	1,740	1,940	23 48
87	Harrietsville	Rural	116 72	610	1,291	48 19
88	Harrington	200	101 14	1,925	1,522	34 47
89	Harrow R.	500	252 84	1,744	1,430	56 73
90	Hastings	751	62 90	1,198	No report	15 00
91	Hawkesville	200	25 27	924	434	5 00
92	Hepworth	No annual report for 1916				
93	Highland Creek	350	50 40	1,803	438	13 98
94	Hillsdale	345	65 89	1,780	1,207	21 00
95	Hillview	294	65 72	521	391	20 00
96	Holstein	300	118 13	2,083	2,487	19 43
97	Honeywood	100	64 59	788	891	23 98
98	Huntsville R.	2,250	302 09	4,179	7,548	73 15
99	Inglewood	Reorganized February 8th, 1917				
100	Inwood	Rural	151 57	1,425	1,684	48 23
101	Iroquois	800	80 63	1,782	1,500	18 81
102	Islington	200	131 62	2,790	728	56 38
103	Jarvis R.	600	95 30	3,651	1,435	24 93
104	Kars	200	77 20	1,641	943	22 50
105	Kemble	75	77 10	1,330	1,301	14 03
106	Kingston R.	22,546	2,803 54	8,473	36,011	260 00
107	Kinmount	400	90 21	2,100	3,372	10 61
108	Kirkfield	100	51 50	2,428	2,122	10 00
109	Kirkton	187	84 04	412	723	31 77
110	Komoka	300	108 99	1,300	1,243	32 53
111	Lake Charles	Rural	50 85	2,470	1,580	10 00
112	Lefroy	337	17 75	890	1,391	10 00
113	Linwood	453	34 50	811	586	No grant
114	Lucan	700	117 58	1,385	642	31 16
115	Lyn	200	119 45	702	980	20 00
116	Madoc	1,100	99 69	2,720	2,142	21 15
117	Mandamin	200	126 23	1,233	1,232	54 19
118	Manilla	200	246 37	4,728	1,581	100 87
119	Manotick	No report for 1916				
120	Maple	300	12 55	832	166	10 00
121	Marksville	No report for 1916				

ASSOCIATION PUBLIC LIBRARIES—Continued

Statistics, 1916, showing Legislative Grants paid in 1917

No.	Library	Population	Total Expenditure	Volumes in Library	Circulation	Legislative Grant paid in 1917
			$ c.			$ c.
122	Martintown	Rural	223 04	591	2,326	52 98
123	Meaford R.	3,000	651 13	4,292	9,044	76 17
124	Melbourne	192	57 28	1,253	1,116	18 06
125	Metcalfe	460	234 24	1,091	1,698	5 00
126	Mildmay	900	54 99	2,567	1,353	12 29
127	Millgrove	Rural	4 27	783	838	No grant
128	Milton R.	2,074	223 98	4,627	4,120	62 00
129	Minden	300	89 22	1,997	1,362	25 07
130	Monkton	350	99 28	1,409	585	10 00
131	Mono Centre	64	37 40	820	703	15 00
132	Mono Mills	Rural	24 20	848	910	10 00
133	Mono Road	"	67 03	1,390	1,618	28 55
134	Morrisburg R.	1,700	355 29	3,359	3,663	109 16
135	Morriston	333	57 51	1,405	836	12 50
136	Mount Albert	550	173 52	1,168	1,569	48 60
137	Mount Brydges	400	65 18	1,176	1,037	10 00
138	Nanticoke	Rural	72 33	2,466	965	29 10
139	Napanee R.	3,000	1,022 89	7,980	10,321	178 00
140	Napier	Rural	70 15	476	Not reported	18 59
141	Newburgh R.	485	95 35	2,172	325	32 67
142	Newbury	400	47 45	1,191	1,676	17 62
143	New Dundee R.	350	114 44	1,084	1,276	64 70
144	Newington	300	66 11	1,041	875	22 49
145	Niagara	1,695	371 17	8,652	12,051	130 60
146	Norland	276	89 76	1,171	1,059	7 86
147	North Cobalt	1,800	78 08	459	Not reported	10 00
148	North Gower	400	87 67	2,284	2,028	33 72
149	Norwood R.	800	125 14	2,516	1,550	36 04
150	Oakville R.	3,000	755 20	5,311	7,241	116 92
151	Odessa	700	123 54	1,438	3,276	36 92
152	Omemee R.	550	248 31	1,683	1,262	28 52
153	Orono	530	82 87	1,616	Not reported	20 03
154	Pakenham	Rural	103 73	886	1,340	23 21
155	Parkhead	"	68 77	334	776	17 40
156	Pickering	600	113 40	1,818	877	33 66
157	Pinkerton	90	71 46	2,111	896	15 00
158	Plattsville R.	600	211 44	2,516	3,487	64 27
159	Plympton	Rural	102 18	1,149	1,569	30 95
160	Point Edward	800	115 36	3,940	1,832	10 00
161	Port Colborne	3,000	29 05	2,899	No report	19 40
162	Port Credit	1,400	185 98	2,422	3,052	42 00
163	Port Dover R.	1,200	152 41	1,617	2,600	30 46
164	Port Perry R.	1,500	335 72	2,342	3,989	97 15
165	Port Stanley	848	187 69	2,014	2,290	37 51
166	Powassan	600	50 22	367	405	20 00
167	Princeton	300	93 54	827	1,658	10 00
168	Queensville	400	135 65	2,871	1,575	42 70
169	Rainy River	1,502	.....	798	No report	10 00
170	Ridgetown R.	2,000	260 10	3,889	4,676	97 05
171	Ripley	800	105 14	2,530	1,927	27 17
172	Riversdale	400	63 02	1,584	1,798	10 00
173	Rodney	800	72 86	715	368	19 31
174	Romney	Rural	139 15	3,531	1,001	59 85
175	Runnymede	"	146 77	1,809	5,217	54 71
176	Russell R.	700	264 46	312	306	10 00
177	St. George	710	238 61	5,252	1,457	32 48
178	St. Helen's	Rural	114 02	2,239	1,752	38 51
179	Saltfleet	"	174 09	2,259	1,951	59 50
180	Scarboro'	430	160 18	4,725	1,545	83 16
181	Schreiber R.	1,182	888 53	1,315	1,837	19 50

ASSOCIATION PUBLIC LIBRARIES—Concluded

Statistics, 1916, showing Legislative Grants paid in 1917

No.	Library	Population	Total Expenditure	Volumes in Library	Circulation	Legislative Grant paid in 1917
			$ c.			$ c.
182	Scotland .....R.	500	175 96	1,858	1,946	43 84
183	Shedden	350	137 95	2,071	1,368	34 02
184	Shetland	250	73 31	667	596	38 45
185	Singhampton	Rural	20 00	302	No report	10 00
186	Smithville	600	147 91	806	2,108	10 00
187	Solina	Rural	39 65	360	877	24 44
188	Southampton	1,680	162 28	5,346	5,538	32 31
189	South Mountain	420	83 18	1,200	2,944	25 00
190	South River	550	91 25	1,039	666	15 00
191	Sparta	Reorganized	December	29th, 1917		
192	Speedside	300	23 04	1,534	853	5 00
193	Stevensville	360	205 88	576	915	45 55
194	Strathcona	550	28 44	1,545	478	No grant
195	Strathroy	2,997	1,137 71	8,663	26,157	206 49
196	Sydenham	700	141 19	1,676	3,056	40 91
197	Thamesford .....R.	400	130 27	1,693	1,150	37 01
198	Thamesville .....R.	768	80 48	529	1,587	57 87
199	Thedford	600	116 16	3,098	5,349	45 89
200	Thornbury	775	.....	1,373	790	No grant
201	Thorndale	285	251 45	538	4,495	84 98
202	Tiverton	352	68 88	1,030	1,159	12 82
203	Tottenham	600	59 94	2,523	1,453	10 63
204	Trout Creek	501	3 50	1,138	108	10 00
205	Tweed	1,400	229 12	2,017	5,473	56 43
206	Underwood	Rural	110 25	2,570	2,290	55 10
207	Unionville	500	105 53	1,465	1,701	36 15
208	Vankleek Hill	1,800	16 00	1,581	No report	10 00
209	Victoria	Rural	237 88	3,591	2,079	57 01
210	Victoria Mines	1,500	118 12	1,271	1,611	50 58
211	Victoria Road	Rural	89 45	408	434	33 12
212	Walton	..	70 15	1,275	829	20 25
213	Wardsville .....R.	226	121 97	1,979	2,658	39 28
214	Warkworth	600	88 28	1,461	529	10 00
215	Waterdown	722	1,234 38	910	3,362	50 00
216	Welland .....R.	7,905	472 23	4,848	8,990	104 95
217	Wellesley	600	75 90	2,588	2,827	20 50
218	Westford	150	27 11	1,919	80	15 00
219	West Lorne	651	95 95	1,237	1,220	35 98
220	White Lake	350	34 00	838	1,156	12 61
221	Wiarton .....R.	2,090	377 35	3,238	5,013	81 24
222	Williamstown	Rural	90 80	2,358	1,203	30 48
223	Winchester .....R.	1,065	211 35	1,677	4,095	47 85
224	Woodville .....R.	425	217 55	2,560	896	50 22
225	Worthington .....R.	600	297 98	358	269	172 04
226	Zephyr	125	73 52	1,332	459	10 00
	Total	174,460	34,232 38	447,081	505,607	8,282 47

Libraries with Reading rooms are marked "R."

Population given is that furnished by the libraries, except where error was discovered.

NOTES FROM PUBLIC LIBRARIES REGISTER.

Nine libraries were added to the list of Free Libraries; the following seven were formerly association libraries: Cayuga, Norwich, Port Rowan, Springfield, Sudbury, Tavistock, and Teeswater; two—High Park branch, Toronto, and Hamilton branch—were registered as new libraries.

Four Association Libraries were reorganized: Cookstown, Dundalk, Inglewood, and Sparta.

GRANTS TO HISTORICAL, LITERARY AND SCIENTIFIC INSTITUTIONS

The following Historical, Literary and Scientific Institutions, etc., duly reported according to the requirements of the Act, and received the undermentioned grants during the fiscal year ended October 31st, 1917:

Name of Institution.	Grant Paid
	$ c.
Brant Historical Society	100 00
Elgin Historical and Scientific Association	100 00
Essex Historical Society	100 00
Huron Institute	100 00
Kent Historical Society	100 00
Kingston Historical Society	100 00
L'Alliance Française, Ottawa	300 00
Lennox and Addington Historical Society	100 00
Lundy's Lane Historical Society	200 00
London and Middlesex Historical Society	100 00
Niagara Historical Society	200 00
Ontario Historical Society	800 00
Simcoe County Pioneer and Historical Society	100 00
Thunder Bay Historical Society, Fort William	100 00
Wentworth Historical Society	200 00
Women's Canadian Historical Society of Ottawa	200 00
Women's Canadian Historical Society of Toronto	100 00
Women's Wentworth Historical Society	300 00
Hamilton Scientific Association	400 00
Canadian Institute (including $750 arrears)	2,250 00
Club Litteraire Canadien Français, Ottawa	200 00
L'Institut Canadien Français, d'Ottawa	200 00
Ottawa Field Naturalists' Club	200 00
Royal Astronomical Society, Toronto	600 00
Society of Chemical Industry	200 00
Ontario Library Association	400 00
Reading Camp Association	2,000 00
St. Patrick's Literary Association of Ottawa	200 00
Canadian Free Library for the Blind	500 00
Waterloo Historical Society	100 00
United Empire Loyalists	200 00
York Pioneers	200 00
Ottawa Association for the Blind	500 00

APPENDIX G

STATISTICS OF PUBLIC, SEPARATE, CONTINUATION AND HIGH SCHOOLS

Summary

I. ELEMENTARY SCHOOLS

a. Public Schools

Number of Public Schools in 1916		6,091
Increase for the year	28	
Number of enrolled pupils of all ages in the Public Schools during the year (exclusive of Continuation, Kindergarten and Night School pupils)		439,710
Increase for the year	2,117	
Average daily attendance of pupils		282,649
Decrease for the year	8,478	
Percentage of average attendance to total attendance		64.28
Decrease for the year	2.24	
Number of persons employed as teachers (exclusive of Continuation, Kindergarten and Night School teachers) in the Public Schools: men, 1,294; women, 9,346; total		10,640
Increase for the year	179	
Number of teachers who attended Normal School		8,121
Increase for the year	484	
Number of teachers who attended Normal College or Faculty of Education		998
Increase for the year	32	
Number of teachers with a University degree		146
Increase for the year	3	
Average annual salary for male teachers		$957
Increase for the year	$55	
Average annual salary for female teachers		$626
Increase for the year	$13	
Average experience of male teachers		13.48 years
Average experience of female teachers		7.38 years
Amount expended for teachers' salaries		$7,393,829
Amount expended for Public School houses (sites and buildings)		$1,836,821
Amount expended for all other purposes		$2,877,926
Total amount expended on Public Schools		$12,108,576
Decrease for the year	$975,053	
Cost per pupil (enrolled attendance)		$27.53
Decrease for the year	$2.36	

b. Roman Catholic Separate Schools

Number of Roman Catholic Separate Schools in 1916..		539
Increase for the year.....	2	
Number of enrolled pupils of all ages.....		69,265
Increase for the year.....	1,784	
Average daily attendance of pupils		46,197
Increase for the year.....	464	
Percentage of average attendance to total attendance....		66.69
Decrease for the year	1.08	
Number of teachers		1,454
Increase for the year	65	
Amount expended for teachers' salaries		$535,661
Amount expended for school houses (sites and buildings)		$395,289
Amount expended for all other purposes		$312,379
Total amount expended on R. C. Separate Schools		$1,243,329
Increase for the year	$59,482	
Cost per pupil (enrolled attendance)		$17.95
Increase for the year	.41	

c. Protestant Separate Schools

Number of Protestant Separate Schools (included with Public Schools, *a*) in 1916		5
Number of enrolled pupils		415
Decrease for the year	8	
Average daily attendance of pupils		279
Decrease for the year	11	

d. Kindergartens

Number of Kindergartens in 1916		222
Decrease for the year.....	6	
Number of pupils enrolled		17,450
Decrease for the year	1,280	
Average daily attendance of pupils		9,966
Decrease for the year	662	
Number of teachers engaged		371
Decrease for the year	25	

e. Night Public Schools

Number of Night Schools in 1916-1917		17
Decrease for the year	13	
Number of pupils enrolled		1,185
Decrease for the year	609	
Average daily attendance of pupils		532
Decrease for the year	143	
Number of teachers engaged		34
Decrease for the year	29	

II. SECONDARY SCHOOLS

a. High Schools and Collegiate Institutes

Number of High Schools (including 48 Collegiate Institutes) 1916-1917		161
Number of pupils enrolled in High Schools		28,833
Average daily attendance of pupils		22,781
Percentage of average to total attendance		79.01
Number of teachers in High Schools		1,038
Increase for the year	18	
Average annual salary, Principals		$1,839
Increase for the year	$26	
Average annual salary, Assistants		$1,376
Increase for the year	$17	
Average annual salary, all teachers		$1,448
Increase for the year	$18	
Highest salary paid		$3,500
Amount expended for teachers' salaries 1916		$1,509,227
Amount expended for school houses (sites and buildings)		$398,791
Amount expended for all other purposes		$580,236
Total amount expended on High Schools, 1916		$2,488,254
Increase for the year	$17,280	
Cost per pupil, enrolled attendance (approximate)		$86.00

b. Continuation Schools

Number of Continuation Schools, 1916-1917		132
Number of pupils in attendance		5,082
Average daily attendance of pupils		3,729
Percentage of average to total attendance		73.37
Number of teachers		234
Average annual salary, Principals		$1,093
Increase for the year	$7	
Average annual salary, Assistants		$757
Increase for the year	$17	
Highest salary paid		$2,000
Amount expended on teachers' salaries, 1916		$224,464
Amount expended for school houses (sites and buildings)		$25,109
Amount expended for all other purposes		$56,575
Total amount expended on Continuation Schools, 1916		$306,148
Decrease for the year	$4,646	
Cost per pupil, enrolled attendance (approximate)		$60.00

c. Night High Schools

Number of Night Schools in 1916-1917		14
Increase for the year	1	
Number of pupils enrolled		3,467
Increase for the year	1,113	
Average daily attendance of pupils		754
Increase for the year	217	
Number of teachers engaged		119
Increase for the year	29	

III. GENERAL

Elementary and Secondary Schools

*Total population of the Province	2,625,800
Pupils enrolled in elementary schools, 1916	527,610
Pupils enrolled in secondary schools, 1916-1917	37,382
Total enrolment, all schools	564,992
Average daily attendance	366,608
Percentage of total population enrolled	21
Total expenditure	$16,146,307
Average cost per head of total population in 1916	$6.15

Average cost per pupil (enrolled attendance) in all Schools

	1902	1907	1912	1915	1916
Teachers' salaries	$7 63	$10 44	$14 26	$16 24	$17 10
Sites and buildings	0 97	2 86	5 90	7 06	4 70
All other expenses	2 80	4 40	5 34	6 44	6 77
For all purposes	11 40	17 70	25 50	29 74	28 57

Average Cost per Pupil (average attendance) in all Schools

	1902	1907	1912	1915	1916
Teachers' salaries	$13 34	$17 78	$23 26	$24 63	$26 36
Sites and buildings	1 70	4 86	9 63	10 71	7 24
All other expenses	4 89	7 50	8 71	9 78	10 44
For all purposes	19 93	30 14	41 60	45 12	44 04

*Estimated

Comparative School Statistics, 1867-1916

I. PUBLIC AND SEPARATE SCHOOLS

These tables, 1, 2, 3, 4 and 5, for the purpose of comparison with previous years in which the Separate Schools were included with Public Schools, include Roman Catholic and Protestant Separate Schools. The tables A, B, C, D and E give the statistics of the Public Schools including Protestant Separate Schools; the statistics of the R. C. Separate Schools are given in Tables F and G; those of the Protestant Separate Schools appear in Table N; the Kindergartens in Table O; and the Night Schools in Table P.

1. School Population and Attendance

The school population of the Province (as ascertained by the assessors) and the school attendance are given in the following table:

Year	Population 5 to 16 years	Population 5 to 21 years	Total number of enrolled pupils	Boys	Girls	Average daily attendance	Percentage of average attendance to total number attending school
1867	447,726	.....	401,643	213,019	188,624	163,974	40.82
1872	495,756	.....	454,662	238,848	215,814	188,701	41.50
1877	494,804	.....	490,860	261,070	229,790	217,184	44.25
1882	483,817	.....	471,512	246,966	224,546	214,176	45.42
1887	.....	611,212	493,212	259,083	234,129	245,152	49.71
1892	.....	595,238	485,670	253,091	232,579	253,830	52.26
1897	.....	590,955	482,777	251,677	231,100	273,544	56.66
1902	.....	584,512	454,088	232,880	221,208	261,480	57.58
1907	.....	590,285	448,218	229,794	218,424	266,503	59.45
1912	.....	609,127	* 467,022	* 239,187	* 227,835	* 291,210	62.35
1915	.....	643,975	* 505,074	* 258,000	* 247,074	* 336,860	66.69
1916	511,324	632,527	* 508,975	* 259,358	* 249,617	* 328,846	64.61

* Continuation School attendance excluded.

NOTE.—Kindergarten and Night School pupils are not included in above table.

The increase in the enrolled attendance for the year was 3,901, while in the average attendance there was a decrease of 8,014.

c. Night High Schools

Number of Night Schools in 1916-1917		14
Increase for the year	1	
Number of pupils enrolled		3,467
Increase for the year	1,113	
Average daily attendance of pupils		754
Increase for the year	217	
Number of teachers engaged		119
Increase for the year	29	

III. GENERAL

Elementary and Secondary Schools

*Total population of the Province	2,625,800
Pupils enrolled in elementary schools, 1916	527,610
Pupils enrolled in secondary schools, 1916-1917	37,382
Total enrolment, all schools	564,992
Average daily attendance	366,608
Percentage of total population enrolled	21
Total expenditure	$16,146,307
Average cost per head of total population in 1916	$6.15

Average cost per pupil (enrolled attendance) in all Schools

	1902	1907	1912	1915	1916
Teachers' salaries	$7 63	$10 44	$14 26	$16 24	$17 10
Sites and buildings	0 97	2 86	5 90	7 06	4 70
All other expenses	2 80	4 40	5 34	6 44	6 77
For all purposes	11 40	17 70	25 50	29 74	28 57

Average Cost per Pupil (average attendance) in all Schools

	1902	1907	1912	1915	1916
Teachers' salaries	$13 34	$17 78	$23 26	$24 63	$26 36
Sites and buildings	1 70	4 86	9 63	10 71	7 24
All other expenses	4 89	7 50	8 71	9 78	10 44
For all purposes	19 93	30 14	41 60	45 12	44 04

*Estimated

Comparative School Statistics, 1867-1916

I. PUBLIC AND SEPARATE SCHOOLS

These tables, 1, 2, 3, 4 and 5, for the purpose of comparison with previous years in which the Separate Schools were included with Public Schools, include Roman Catholic and Protestant Separate Schools. The tables A, B, C, D and E give the statistics of the Public Schools including Protestant Separate Schools; the statistics of the R. C. Separate Schools are given in Tables F and G; those of the Protestant Separate Schools appear in Table N: the Kindergartens in Table O; and the Night Schools in Table P.

1. School Population and Attendance

The school population of the Province (as ascertained by the assessors) and the school attendance are given in the following table:

Year	Population 5 to 16 years	Population 5 to 21 years	Total number of enrolled pupils	Boys	Girls	Average daily attendance	Percentage of average attendance to total number attending school
1867	447,726	.....	401,643	213,019	188,624	163,974	40.82
1872	495,756	.....	454,662	238,848	215,814	188,701	41.50
1877	494,804	.....	490,860	261,070	229,790	217,184	44.25
1882	483,817	.....	471,512	246,966	224,546	214,176	45.42
1887	.....	611,212	493,212	259,083	234,129	245,152	49.71
1892	.....	595,238	485,670	253,091	232,579	253,830	52.26
1897	.....	590,955	482,777	251,677	231,100	273,544	56.66
1902	.....	584,512	454,088	232,880	221,208	261,480	57.58
1907	.....	590,285	448,218	229,794	218,424	266,503	59.45
1912	.....	609,127	* 467,022	* 239,187	* 227,835	* 291,210	62.35
1915	.....	643,975	* 505,074	* 258,000	* 247,074	* 336,860	66.69
1916	511,324	632,527	* 508,975	* 259,358	* 249,617	* 328,846	64.61

* Continuation School attendance excluded.

NOTE.—Kindergarten and Night School pupils are not included in above table.

The increase in the enrolled attendance for the year was 3,901, while in the average attendance there was a decrease of 8,014.

The following table compares the attendance and gives the percentages from rural and from urban municipalities for several years:

Year	Attendance in Rural Schools	Attendance in Urban Schools
1903	260,617 or 57.88% of total	189,661 or 42.12% of total
1907	242,247 or 54.05% of total	205,971 or 45.95% of total
1912	227,263 or 48.66% of total	239,759 or 51.33% of total
1915	231,681 or 45.87% of total	273,393 or 54.13% of total
1916	227,729 or 44.74% of total	281,246 or 55.25% of total

2. Classification of Pupils

Year	1st Reader, Part I, or Primer	1st Reader, Part II, or 1st Book	2nd Book	3rd Book	4th Book	5th Book, or beyond 4th Book
1867	.....	* 79,365	98,184	83,211	68,896	71,987
1872	.....	*160,828	100,245	96,481	67,440	29,668
1877	.....	*153,630	108,678	135,824	72,871	19,857
1882	.....	*165,834	106,229	117,352	71,740	10,357
1887	115,657	76,704	100,533	108,096	81,984	10,238
1892	114,932	73,015	96,074	99,345	88,934	13,370
1897	110,567	70,808	91,330	99,682	89,314	21,076
1902	107,441	69,062	85,732	90,630	83,738	17,485
1907	112,552	60,194	84,622	89,371	85,752	15,727
1912	126,100	67,368	92,728	88,811	85,213	† 6,802
1915	131,844	72,898	102,972	100,023	90,050	† 7,287
1916	128,748	73,208	106,201	102,270	91,824	† 6,724

The following table classifies the pupils in the various readers, as to rural and urban schools:

	Year	First Reader Part I or Primer	First Reader Part II or First Book	Second Book	Third Book	Fourth Book	Fifth Book or beyond Fourth Book	Totals
Rural Schools	1904	60,784	36,941	47,930	50,297	47,289	9,892	253,133
Rural Schools	1907	60,470	31,538	46,219	48,247	46,815	8,958	242,247
Rural Schools	1912	62,712	30,293	43,775	42,450	44,049	†3,984	227,263
Rural Schools	1915	63,697	32,103	45,816	44,058	42,599	†3,408	231,681
Rural Schools	1916	60,360	31,630	45,712	44,457	42,388	†3,182	227,729
Urban Schools (cities, towns and incorporated villages)	1904	44,456	27,800	37,299	39,814	35,815	6,304	191,488
	1907	52,082	28,656	38,403	41,124	38,937	6,769	205,971
	1912	63,388	37,075	48,953	46,361	41,164	†2,818	239,759
	1915	68,147	40,795	57,156	55,965	47,451	†3,879	273,393
	1916	68,388	41,578	60,489	57,813	49,436	†3,542	281,246

* In 1st Reader. † Exclusive of Continuation School pupils.

3. Teachers' Certificates

Year	Number of teachers	Male	Female	1st Class	2nd Class	3rd Class	Other certificates, including old County Board, etc.	Number of teachers who attended Normal School	*Normal College or Faculty of Education
1867	4,890	2,849	2,041	1,899	2,454	386	151	666	.....
1872	5,476	2,626	2,850	1,337	1,477	2,084	578	828	.....
1877	6,468	3,020	3,448	250	1,304	3,926	988	1,084	.....
1882	6,857	3,062	3,795	246	2,169	3,471	971	1,873	.....
1887	7,594	2,718	4,876	252	2,553	3,865	924	2,434	.....
1892	8,480	2,770	5,710	261	3,047	4,299	873	3,038	.....
1897	9,128	2,784	6,344	343	3,386	4,465	934	3,643	.....
1902	9,367	2,294	7,073	608	4,296	3,432	1,031	4,774	.....
1907	9,893	1,783	8,110	715	3,887	3,452	1,839	4.587	.....
†1912	10,757	1,511	9,246	674	6,419	1,804	1,860	6,705	614
†1915	11,850	1,685	10,165	1,051	8,025	1,520	1,254	8,196	1,010
†1916	12,094	1,386	10,708	1,084	8,559	1,346	1,105	8,789	1,042

NOTE.—Kindergarten and Night School teachers are not included in above table.

The number of men engaged in teaching in these schools in 1915 was 14.22 per cent. of the whole; in 1916 the percentage of men was only 11.46.

The number of teachers and the class of certificates, in the Public Schools alone, in each County and District of the Province, will be found in Table C of this Appendix.

The following table classifies the teachers and certificates as to rural and urban schools:

—	Teachers			Certificates			
	Total	Male	Female	1st Class	2nd Class	3rd Class	Other Class
Rural Schools, 1904	5,974	1,469	4,505	152	1,944	3,107	771
Rural Schools, 1907	6,038	1,201	4,837	180	1,542	3,079	1,237
†Rural Schools, 1912	6,143	894	5,249	165	3,002	1,463	1,513
†Rural Schools, 1915	6,351	963	5,388	308	3,839	1,283	921
†Rural Schools, 1916	6,409	731	5,678	346	4,161	1,150	752
Urban (cities, towns and incorporated villages), 1904	3,580	606	2,974	483	2,248	289	560
Urban, 1907	3,855	582	3,273	535	2,345	373	602
†Urban, 1912	4,614	617	3,997	509	3,417	341	347
†Urban, 1915	5,499	722	4,777	743	4,186	237	333
†Urban, 1916	5,685	655	5,030	738	4,398	196	353

* For the years previous to 1912 the numbers who attended Normal College or the Faculty of Education are included in the preceding column.

†Exclusive of Continuation School teachers.

4. Teachers' Salaries and Experience

Teachers' Salaries

Year	Highest salary paid	Average salary, male teacher, province	Average salary, female teacher, province	Average salary, male teacher, cities	Average salary, female teacher, cities	Average salary, male teacher, towns	Average salary, female teacher, towns	Average salary, male teacher, incorporated villages	Average salary, female teacher, incorporated villages	*Average salary, male teacher, rural schools	*Average salary, female teacher, rural schools	Average salary, male teacher, all urban schools	Average salary, female teacher, all urban schools.
	$	$	$	$	$	$	$	$	$	$	$	$	$
1867.	1,350	346	226	532	243	464	240	.....	.....	261	189	.....	.....
1872.	1,000	360	228	628	245	507	216	.....	.....	305	213	.....	.....
1877.	1,100	398	264	735	307	583	269	.....	.....	379	251	.....	.....
1882.	1,100	415	269	742	331	576	273	.....	.....	385	248	.....	.....
1887.	1,450	425	292	832	382	619	289	.....	.....	398	271	.....	.....
1892.	1,500	421	297	894	402	648	298	.....	.....	383	269	.....	.....
1897.	1,500	391	294	892	425	621	306	.....	.....	347	254	.....	.....
1902.	1,600	436	313	935	479	667	317	.....	.....	372	271	.....	.....
1907.	1,900	596	420	1,157	592	800	406	659	372	458	379	907	453
1912.	2,200	788	543	1,320	703	977	519	779	492	566	493	1,141	618
1915.	2,400	902	613	1,502	779	1,067	586	840	540	621	549	1,310	696
1916.	2,400	957	626	1,535	789	1,115	603	855	549	654	561	1,334	710

*Incorporated villages included from 1867 to 1902 inclusive.

Increases in salaries in the cities, towns, villages and rural schools are shown in the above table. In Table C the average salaries for 1916 of the Public School teachers of the various Counties and Districts are given separately, and summarized for the cities, towns and villages. This table also states the salaries paid to teachers according to the grade of certificate held, and illustrates to what extent the teacher with the higher certificate commands the higher salary. The average salaries for the Province are as follows:

	Male.		Female.	
	1915.	1916.	1915.	1916.
First Class certificates	$1,433	$1,434	$668	$681
Second Class certificates	830	874	647	654
Third Class and District certificates...	526	541	479	483
Temporary certificates	454	464	408	409

Teachers' Experience

The length of service or experience of the teachers engaged in the Public Schools is also shown in Table C, where the numbers who have taught from less than one year up to forty years and over are given for each year, and where the experience of the teachers, according to the grade of certificate held, is given.

The average experience in the Public Schools at the end of 1916 was as follows:

Male teachers, 13.48 years.
Female teachers, 7.38 years.
All teachers, 8.12 years.

5. Receipts and Expenditures

Year	Receipts				Expenditures					
	Legislative grants	Municipal school grants and assessments	Clergy reserve funds, balances and other sources	Total receipts	Teachers' salaries	Sites and building school houses	Libraries, maps, apparatus, prizes, etc.	Rent, repairs, fuel and other expenses	Total expenditure	Cost per pupil
	$	$	$	$	$	$	$	$	$	$ c.
1867.	187,153	1,151,583	331,599	1,670,335	1,093,517	149,195	31,354	199,123	1,473,189	3 67
1872.	225,318	1,763,492	541,460	2,530,270	1,371,594	456,043	47,799	331,928	2,207,364	4 85
1877.	251,962	2,422,432	730,687	3,405,081	2,038,099	477,393	47,539	510,458	3,073,489	6 26
1882.	265,738	2,447,214	757,038	3,469,990	2,144,449	341,918	15,583	525,025	3,026,975	6 42
1887.	268,722	3,084,352	978,283	4,331,357	2,458,540	544,520	27,509	711,535	3,742,104	7 59
1892.	283,791	3,300,512	1,227,596	4,811,899	2,752,629	427,321	40,003	833,965	4,053,918	8 40
1897.	366,538	3,361,562	1,260,055	4,988,155	2,886,061	391,689	60,585	877,335	4,215,670	8 73
1902.	383,666	3,959,912	1,422,924	5,766,502	3,198,132	432,753	86,723	1,107,552	4,825,160	10 62
1907.	655,239	6,146,825	2,455,864	9,257,928	4,389,524	1,220,820	213,096	1,732,739	7,556,179	16 85
1912.	842,278	9,478,887	3,936,887	14,258,052	6,109,547	2,777,960	167,755	2,218,698	11,273,960	24 14
1915.	849,872	11,810,023	4,089,210	16,749,105	7,614,110	3,561,951	177,038	2,914,377	14,267,476	28 24
1916.	831,988	11,010,356	4,237,738	16,080,082	7,929,490	2,232,110	192,212	2,998,093	13,351,905	26 23

The increase for the year in the amount paid as teachers' salaries was $315,380. The total expenditure decreased by $915,571.

The expenditure per pupil of enrolled attendance decreased from $28.24 to $26.23, and from $42.35 to $40.60 per pupil of average attendance.

These tables show the expenditure per pupil for the years as given below:

Average cost per pupil (enrolled attendance)

	1902	1907	1912	1915	1916
Teachers' salaries	$7.04	$9.79	$13.08	$15.07	$15.58
Sites and buildings	0.95	2.72	5.95	7.05	4.38
All other expenses	2.63	4.34	5.11	6.12	6.27
For all purposes	$10.62	$16.85	$24.14	$28.24	$26.23

Average cost per pupil (average attendance)

	1902	1907	1912	1915	1916
Teachers' salaries	$12.23	$16.47	$20.98	$22.60	$24.11
Sites and buildings	1.65	4.58	9.54	10.57	6.79
All other expenses	4.57	7.30	8.19	9.18	9.70
For all purposes	$18.45	$28.35	$38.71	$42.35	$40.60

The expenditure per pupil (enrolled attendance) for 1916 in the Public Schools alone will be found in Table E, and for the R. C. Separate Schools in Table F. The expenditure will there be shown as to rural schools, cities, towns, and villages separately.

II. ROMAN CATHOLIC SEPARATE SCHOOLS

Year	Schools, Teachers and Attendance						
	Schools open	Teachers	Pupils	Boys	Girls	Average daily attendance	Percentage of average attendance to total number attending school
1867	161	210	18,924	.....	.....	8,606	45.47
1872	171	254	21,406	.....	.....	10,584	49.44
1877	185	334	24,952	.....	.....	12,549	50.29
1882	190	390	26,148	.....	.....	13,574	51.91
1887	229	491	30,373	15,376	14,997	16,866	55.52
1892	312	662	37,466	19,169	18,297	21,560	57.54
1897	340	752	41,620	21,342	20,278	24,996	60.05
1902	391	870	45,964	23,314	22,650	28,817	62.69
1907	449	1,034	51,502	26,420	25,082	33,500	65.04
1912	513	1,237	61,297	31,126	30,171	39,735	64.82
1915	537	1,389	67,481	34,024	33,457	45,733	67.77
1916	539	1,454	69,265	35,410	33,855	46,196	66.69

Receipts and Expenditures

Year	Receipts				Expenditures					
	Legislative grants	Municipal school grants and assessments	Balances, subscribed and other sources	Total receipts	Teachers' salaries	Sites and building school houses	Libraries, maps, apparatus, prizes, etc.	All other purposes	Total expenditure	Cost per pupil
	$	$	$	$	$	$	$	$	$	$ c.
1867	9,993	26,781	11,854	48,628	34,830	.....	.....	†7,889	42,719	2 26
1872	12,327	41,134	15,349	68,810	45,824	.....	.....	†15,993	61,817	2 88
1877	13,607	72,177	34,482	120,266	70,201	24,510	2,811	17,284	114,806	4 60
1882	14,382	97,252	55,105	166,739	84,095	36,860	1,303	32,082	154,340	5 13
1887	16,808	147,639	65,401	229,848	112,293	48,987	3,624	46,369	211,223	6 95
1892	21,043	206,698	98,293	326,034	149,707	65,874	2,922	71,335	289,838	7 74
1897	26,675	224,617	84,032	335,324	168,800	41,233	5,786	86,350	302,169	7 26
1902	30,472	293,348	161,683	485,503	210,199	100,911	6,158	118,173	435,441	9 47
1907	40,524	442,316	308,540	791,380	281,484	186,908	15,991	229,793	714,176	13 86
1912	51,846	757,255	377,713	1,186,814	456,800	308,193	15,207	263,024	1,043,224	17 01
1915	42,131	879,903	425,468	1,347,502	503,946	366,625	14,421	298,855	1,183,847	17 54
1916	45,836	899,938	467,759	1,413,533	535,661	395,289	17,709	294,670	1,243,329	17 95

†Including all expenditure except for Teachers' salaries.

An increase of 1,784 in the enrolment and an increase of $59,482 in the expenditure in 1916 are noticed in the above tables. The expenditure per pupil of enrolled attendance increased from $17.54 to $17.95. Detailed statistics in reference to these schools will be found in Table F and G.

III. PROTESTANT SEPARATE SCHOOLS

The following is a complete list of the Protestant Separate Schools of the Province:—No. 4 Grattan, No. 2 Hagarty, No. 1 Tilbury North, L'Orignal, and Penetanguishene.

They were attended by 415 pupils in 1916. The whole amount expended for their maintenance and permanent improvements was $10,038.73. One teacher held a First Class certificate, eight teachers held Second Class, and two held Third Class certificates.

Complete statistics for these schools will be found in Table N.

IV. CONTINUATION SCHOOLS

The following table gives statistics of the "Continuation Classes, Grade A," up to and including 1907. Thereafter they are known as "Continuation Schools." Formerly the statistics of these schools were included with the statistics of the Public and Separate Schools, consequently certain items for the years 1897-1907 cannot be given.

Year	Schools	One-teacher schools	Two-teacher schools	Three-teacher schools	Number of teachers	Receipts		Expenditure		Total value of Equipment	No. of Pupils	Percentage of average attendance to total attendance
						Legislative grant	Total Receipts	Paid for Teachers' Salaries	Total Expenditure			
						$	$	$	$	$		
1897	27	20	7	....	34	2,700	.....	.....	.....	.....	1,275	.....
1902	59	46	12	1	73	8,350	.....	.....	.....	.....	1,856	.....
1907	91	65	24	2	119	25,610	.....	73,325	.....	26,345	3,993	.....
1912	138	54	73	11	226	64,081	295,261	202,875	265,087	75,556	6,094	61.97
1915	132	29	98	5	238	63,529	344,898	219,660	310,794	80,961	6,800	62.85
1916	132	33	96	3	234	64,753	337,852	224,464	306,148	87,901	*5,082	*73.37

*For school year 1916-1917

Of the enrolled attendance for 1916-1917, 3,977 pupils were in the Lower School and 1,105 in the Middle School. The total attendance was made up of 1,979 boys and 3,103 girls.

Average Cost per pupil, enrolled attendance (approximate)

	1916
Teachers' salaries	$44.17
Sites and buildings	4.94
All other expenses	11.13
For all purposes	$60.24

Average Cost per pupil (average attendance)

	1912	1915	1916
Teachers' salaries	$53.71	$51.39	$60.19
Sites and buildings	4.17	8.68	6.73
All other purposes	12.30	12.64	15.17
For all purposes	$70.18	$72.71	$82.09

Statistics in detail for 1916 in reference to the Continuation Schools will be found in Tables H, I and J.

V. COLLEGIATE INSTITUTES AND HIGH SCHOOLS

The following table gives comparative statistics respecting Collegiate Institutes and High Schools from 1867 to 1916, inclusive:—

1. Receipts, Expenditure, Attendance, etc.

Year	Schools	Teachers	Receipts: Legislative grant	Receipts: Amount of fees	Receipts: Total receipts	Expenditure: Paid for teachers' salaries	Expenditure: Paid for sites and buildings	Expenditure: Total expenditure	Pupils	Percentage of average attendance to total attendance
			$	$	$	$	$	$		
1867	102	159	54,562	15,605	139,579	94,820	*19,190	124,181	5,696	55
1872	104	239	79,543	20,270	223,269	141,812	*31,360	210,005	7,968	56
1877	104	280	78,762	20,753	357,521	211,607	*51,417	343,710	9,229	56
1882	104	332	84,304	29,270	373,150	253,864	*19,361	343,720	12,348	53
1887	112	398	91,977	56,198	529,323	327,452	*73,061	495,612	17,459	59
1892	128	522	100,000	97,273	793,812	472,029	*91,108	696,114	22,837	60
1897	130	579	101,250	110,859	767,487	532,837	*46,627	715,976	24,390	61
1902	134	593	112,650	105,801	832,853	547,402	44,246	769,680	24,472	58.97
1907	143	750	158,549	138,396	1,611,553	783,782	193,975	1,213,697	30,331	60.94
1912	148	917	209,956	145,685	2,414,128	1,232,537	327,982	1,953,061	32,273	62.80
1915	160	1020	191,374	170,044	3,007,833	1,472,673	448,989	2,470,974	38,426	64.60
1916	160	1038	185,245	160,755	3,043,075	1,509,227	398,791	2,488,254	†28,833	†79.01

*Expenses for repairs, etc., included. †For school year 1916-1917.

Average cost per pupil, enrolled attendance (approximate)

	1916
Teachers' salaries	$52.34
Sites and buildings	13.83
All other expenses	20.12
For all purposes	$86.29

Average cost per pupil (average attendance)

	1902	1907	1912	1915	1916
	$ c.	$ c.	$ c.	$ c.	$ c.
Teachers' salaries	37 93	42 40	60 81	59 32	66 25
Sites and buildings	3 07	10 49	16 18	18 08	17 50
All other purposes	12 34	12 76	19 37	22 13	25 47
For all purposes	53 34	65 65	96 36	99 53	109 22

Number of Pupils in the three grades of schools in the Collegiate Institutes and High Schools in 1916-1917

Lower School	20,185
Middle School	7,105
Upper School	1,543
Total	28,833

Total number of boys—12,339
Total number of girls—16,494

2. Occupation of Parents of Pupils attending High Schools and Collegiate Institutes in 1916-1917

Commerce	6,300
Agriculture	8,492
Law, Medicine or the Church	1,498
Teaching	471
The Trades	5,610
Labouring Occupations	2,257
Other Classes	4,205

3. Destination of Pupils, and Number of Schools Charging Fees

Year	Destination of Pupils					Number of schools charging fees	Number of free schools
	Mercantile life	Agriculture	Law, Medicine or the Church	Teaching	The Trades		
1867	.....	.....	.....	.....	.....	67	36
1872	486	300	213	.....	.....	28	76
1877	555	328	564	.....	.....	35	69
1882	881	646	751	.....	.....	37	67
1887	1,141	882	1,189	.....	.....	58	54
1892	1,111	1,006	398	1,527	.....	77	51
1897	1,368	1,133	409	2,056	.....	87	43
1902	1,573	743	388	1,238	.....	82	52
1907	1,982	803	401	1,436	.....	81	62
1912	2,178	855	370	1,490	531	82	66
1915	1,879	981	469	1,449	665	85	75
1916	2,725	1,335	413	1,205	775	84	76

The statistics in detail of the various Collegiate Institutes and High Schools of the Province for 1916, will be found in Tables K, L, and M.

VI. TEACHERS' INSTITUTES

This table presents the work of the Teachers' Institutes for forty years:

Year	No. of Teachers' Institutes	No. of Members	No. of Teachers in the Province. (High School teachers not included)	Receipts: Amount received from government grants	Receipts: Amount received from municipal grants	Receipts: Amount received from members' fees	Receipts: Total amount received	Expenditure: Amount paid for Libraries	Expenditure: Total amount expended
				$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1877....	42	1,181	6,468	1,412 50	100 00	299 75	2,769 44	.....	1,127 63
1882....	62	4,395	6,857	2,900 00	300 00	1,088 84	9,394 28	453 02	5,355 33
1887....	66	6,781	7,594	1,800 00	1,879 45	730 66	10,405 95	1,234 08	4,975 50
1892....	69	8,142	8,480	1,950 00	2,105 00	875 76	12,043 54	1,472 41	6,127 46
1897....	73	7,627	9,128	2,425 00	2,017 45	901 15	12,446 20	1,479 88	6,598 84
1902....	77	8,515	9,367	2,515 00	1,877 50	1,171 80	13,171 26	1,437 18	7,188 45
1907....	81	9,319	9,893	2,850 00	1,920 00	1,671 32	14,824 09	654 16	7,487 41
1912....	83	*9,913	10,757	3,800 00	2,100 78	1,961 10	22,120 70	1,359 24	10,120 89
1915....	87	*12,152	11,850	4,300 00	3,288 57	3,086 33	34,567 39	2,264 11	20,241 29
1916....	88	*12,729	12,094	5,875 00	3,596 31	3,107 97	31,847 73	3,314 52	20,469 44

*Registered attendance of members.

See Appendix H for details for 1916.

VII. DEPARTMENTAL EXAMINATIONS, Etc.

1. Table showing the Number of Teachers in Training at Provincial Normal Schools, and the Pupils at the Normal Model Schools in connection therewith, etc., 1877-1917

Year	No. of Normal School teachers	No. of Normal School students	No. of Normal Model School and Kindergarten teachers	No. of Normal Model School and Kindergarten pupils
1877.....	13	257	8	643
1882.....	16	260	15	799
1887.....	13	441	18	763
1892.....	12	428	22	842
1897.....	13	407	23	832
1902.....	16	619	31	958
1907-08...	*35	428	*38	979 (1907)
1912-13...	*69	986	*38	914 (1912)
1916-17...	*78	1,293	*43	971 (1916)
1917-18...	*78	1,494	*43	938 (1917)

*Including those engaged in both a Normal and a Normal Model School.

2. High School Entrance Examinations, 1877-1917

Year	No. of Candidates examined	No. of Candidates who passed	Percentage	Certificates granted under Regulations in reference to farm employment
1877	7,383	3,836	51.95	.....
1882	9,607	4,371	45.49	.....
1887	16,248	9,364	57.63	.....
1892	16,409	8,427	51.35	.....
1897	16,384	10,502	64.09	.....
1902	18,087	13,300	73.53	.....
1907	22,144	15,430	69.68	.....
1912	22,679	13,977	61.62	.....
1916	23,135	15,357	66.37	1,140
1917	21,975	15,751	71.67	2,711

3. Departmental Academic Examinations, 1917

Examinations	Total number of Candidates	Number passed	Number of Appeals	Number passed on appeal	Total number passed	Percentage
Senior Public School Graduation	47	23	0	0	23	48.93
Senior High School Entrance	83	46	1	0	46	55.42
Model Entrance (June)	76	41	0	0	41	53.94
English-French Model Entrance (June)	85	69	2	1	70	82.35
Model Entrance (August)	101	62	0	0	62	61.38
English-French Model Entrance (August)	5	2	0	0	2	40.00
Lower School N.E. & F.E.	4,101	2,492	32	0	2,492	60.76
Middle School N. E. (June)	1,973	1,393	32	2	1,395	70.70
Middle School N. E. (August)	33	24	0	0	24	72.72
Upper School, Part I	455	345	7	0	345	75.82
Upper School, Part II	378	304	7	0	304	80.42
Junior Matriculation	2,397	*1,409	49	9	1,418	59.15
Supplemental Matriculation	296	66	11	1	67	22.63
Totals	10,030	6,276	141	13	6,289	62.69

Number of Honour Matriculation Candidates 389
Number of Scholarship Matriculation Candidates 99

The number of candidates granted standing under Regulations re Enlistment for Overseas Service was 154, and re Farm Employment, 3,952.

*Obtained either complete or partial Junior Matriculation.

THE PUBLIC SCHOOLS—Continued

I. TABLE A—SCHOOL ATTENDANCE—Continued

Towns—Continued	Pupils under 5 years of age	Pupils between 5 and 21 years of age	Pupils over 21 years of age	Total number of pupils attending school	Boys	Girls	Average daily attendance of pupils	Percentage of average to total attendance
35 Dryden		248	....	248	130	118	160	64
36 Dundas		787	....	787	357	430	547	69
37 Dunnville		546	....	546	289	257	358	66
38 Durham		327	....	327	138	189	213	65
39 Eastview		350	....	350	165	185	195	56
40 Englehart		251	....	251	130	121	126	50
41 Essex		315	....	315	154	161	207	66
42 Ford		148	....	148	67	81	74	50
43 Forest		263	....	263	132	131	173	66
44 Fort Frances		303	....	303	140	163	195	64
45 Frood Mine		35	....	35	17	18	11	31
46 Gananoque		841	....	841	437	404	577	69
47 Goderich		631	....	631	313	318	450	71
48 Gore Bay		180	....	180	92	88	128	71
49 Gravenhurst		423	....	423	216	207	235	56
50 Haileybury		559	....	559	296	263	351	63
51 Hanover		489	....	489	235	254	377	77
52 Harriston	1	287	....	288	162	126	195	68
53 Hawkesbury		208	....	208	106	102	136	65
54 Hespeler		545	....	545	282	263	349	64
55 Huntsville		542	....	542	271	271	326	60
56 Ingersoll		807	....	807	436	371	563	70
57 Iroquois Falls		109	....	109	51	58	24	22
58 Kearney		141	....	141	69	72	72	51
59 Keewatin		295	....	295	166	129	215	73
60 Kenora		1,000	....	1,000	500	500	709	71
61 Kincardine		262	....	262	135	127	217	83
62 Kingsville		390	....	390	215	175	244	63
63 Latchford		65	....	65	34	31	42	64
64 Leamington		589	....	589	301	288	415	70
65 Lindsay		1,132	....	1,132	577	555	792	70
66 Listowel		396	....	396	211	185	275	69
67 Little Current		308	....	308	147	161	177	57
68 Massey		154	....	154	86	68	93	60
69 Matheson		115	....	115	70	45	57	50
70 Mattawa		51	....	51	28	23	26	51
71 Meaford		535	....	535	275	260	309	58
72 Midland	1	1,406	....	1,407	674	733	908	64
73 Milton		472	....	472	209	263	341	72
74 Mitchell		280	....	280	142	138	200	71
75 Mount Forest		270	....	270	132	138	184	68
76 Napanee		569	....	569	264	305	349	61
77 New Liskeard		605	....	605	290	315	332	55
78 Newmarket		664	....	664	350	314	429	65
79 Niagara		238	....	238	119	119	148	62
80 North Bay		1,294	....	1,294	662	632	973	75
81 Oakville		511	....	511	260	251	373	73
82 Orangeville		396	....	396	203	193	282	71
83 Orillia		1,551	....	1,551	786	765	1,024	66
84 Oshawa		1,685	....	1,685	777	908	1,124	67
85 Owen Sound		2,158	....	2,158	1,086	1,072	1,541	71
86 Palmerston		344	....	344	174	170	239	69
87 Paris		626	....	626	309	317	419	67
88 Parkhill		179	....	179	88	91	117	65
89 Parry Sound		1,165	....	1,165	608	557	648	55
90 Pembroke		828	....	828	437	391	629	76
91 Penetanguishene		754	....	754	375	379	544	72
92 Perth		390	....	390	180	210	280	72

*Including Protestant Separate School.

THE PUBLIC SCHOOLS—Continued

I. TABLE A—SCHOOL ATTENDANCE—Concluded

Towns—Concluded	Pupils under 5 years of age	Pupils between 5 and 21 years of age	Pupils over 21 years of age	Total number of pupils attending school	Boys	Girls	Average daily attendance of pupils	Percentage of average to total attendance
93 Petrolea	....	652	....	652	343	309	433	66
94 Picton	....	471	....	471	246	225	334	71
95 Port Hope	....	810	....	810	417	393	564	70
96 Powassan	....	192	....	192	97	95	121	63
97 Prescott	....	315	....	315	161	154	245	78
98 Preston	....	773	....	773	395	378	567	73
99 Rainy River	....	356	....	356	181	175	207	58
100 Renfrew	....	537	....	537	278	259	387	72
101 Ridgetown	....	380	....	380	170	210	257	68
102 Rockland	....	79	....	79	43	36	55	70
103 St. Mary's	....	643	....	643	330	313	455	71
104 Sandwich	....	228	....	228	122	106	175	77
105 Seaforth	....	283	....	283	146	137	201	71
106 Simcoe	....	765	....	765	384	381	499	65
107 Sioux Lookout	....	111	....	111	44	67	89	80
108 Smith's Falls	....	930	....	930	435	495	724	78
109 Southampton	....	347	....	347	169	178	241	69
110 Stayner	....	213	....	213	102	111	133	62
111 Steelton	....	955	....	955	492	463	636	67
112 Strathroy	....	467	....	467	247	220	356	76
113 Sturgeon Falls	....	217	....	217	105	112	135	62
114 Sudbury	....	737	....	737	381	356	479	65
115 Thessalon	....	415	....	415	199	216	258	62
116 Thornbury	....	164	....	164	79	85	107	65
117 Thorold	....	639	....	639	309	330	261	41
118 Tilbury	11	148	....	159	76	83	98	62
119 Tillsonburg	....	567	....	567	291	276	387	68
120 Timmins	12	258	....	270	133	137	119	44
121 Trenton	....	867	....	867	450	417	518	59
122 Trout Creek	....	103	....	103	61	42	61	59
123 Uxbridge	....	200	....	200	98	102	167	83
124 Vankleek Hill	....	152	....	152	82	70	109	72
125 Walkerton	....	284	....	284	143	141	188	66
126 Walkerville	....	763	....	763	384	379	551	72
127 Wallaceburg	....	651	....	651	306	345	422	65
128 Waterloo	....	625	....	625	299	326	478	76
129 Webbwood	....	156	....	156	81	75	100	64
130 Welland	....	1,365	....	1,365	710	655	857	63
131 Weston	....	523	....	523	269	254	370	71
132 Whitby	....	442	....	442	254	188	278	63
133 Wiarton	....	452	....	452	216	236	300	66
134 Wingham	....	385	....	385	186	199	250	65
Totals	26	66,809	....	66,835	33,552	33,283	44,826	67.06
Totals								
1 Rural Schools	323	210,153	16	210,492	108,834	101,658	123,029	58.44
2 Cities	6	136,827	8	136,841	68,813	68,028	96,260	71.80
3 Towns	26	66,809	....	66,835	33,552	33,283	44,826	67.06
4 Villages	17	25,522	3	25,542	12,749	12,790	16,557	64.74
5 Grand Totals, 1916	372	439,311	27	439,710	223,948	215,762	282,649	64.28
6 Grand Totals, 1915	526	437,024	43	437,593	223,976	213,617	291,127	66.52
7 Increases	....	2,287	....	2,117	.....	2,145	.....	.....
8 Decreases	154	.....	16	.....	28	.....	8,478	2.24
9 Percentages	.08	99.90	....	.....	50.93	49.05	64.18	.....

THE PUBLIC

II. TABLE B—NUMBER OF PUPILS IN THE

Rural Schools	Reading					
	Primer	1st Book	2nd Book	3rd Book	4th Book	Beyond 4th Book
1 Brant	759	443	711	786	676	20
2 Bruce	1,294	751	1,094	1,256	1,306	74
3 Carleton	1,581	811	1,114	1,050	1,191	28
4 Dufferin	618	321	554	556	574	26
5 Dundas	692	318	496	506	652	94
6 Elgin	957	556	876	858	1,017	94
7 Essex	1,591	1,006	1,166	1,006	836	14
8 Frontenac	1,241	549	843	809	859	22
9 Glengarry	927	421	703	565	508	11
10 Grey	1,682	927	1,470	1,784	1,578	109
11 Haldimand	630	310	510	544	593	55
12 Haliburton	550	208	304	281	247	18
13 Halton	569	260	441	416	513	13
14 Hastings	1,737	976	1,561	1,199	1,089	64
15 Huron	1,196	728	1,326	1,310	1,421	245
16 Kent	1,704	828	1,308	1,150	1,212	130
17 Lambton	1,238	791	997	1,179	1,239	120
18 Lanark	715	393	589	627	686	9
19 Leeds and Grenville	1,403	751	1,159	1,215	1,366	42
20 Lennox and Addington	876	416	650	602	651	33
21 Lincoln	852	484	606	705	573	37
22 Middlesex	1,303	928	1,358	1,524	1,346	136
23 Norfolk	944	469	926	795	589	34
24 Northumberland and Durham	1,479	787	1,473	1,395	1,327	79
25 Ontario	1,309	613	1,006	966	1,099	80
26 Oxford	1,095	688	1,027	1,032	1,164	91
27 Peel	658	295	520	561	572	11
28 Perth	846	551	714	1,200	1,126	77
29 Peterborough	949	496	710	676	547	23
30 Prescott and Russell	1,096	508	569	527	666	94
31 Prince Edward	505	286	430	406	448	24
32 Renfrew	1,848	899	1,253	1,084	985	83
33 Simcoe	2,377	1,138	2,072	1,785	1,616	124
34 Stormont	752	331	592	499	622	14
35 Victoria	809	460	728	746	777	101
36 Waterloo	757	517	996	895	676	27
37 Welland	1,189	575	695	842	850	43
38 Wellington	980	552	808	1,071	1,127	129
39 Wentworth	1,397	708	991	1,077	953	99
40 York	3,988	2,197	2,829	2,455	1,816	74
41 Algoma	1,047	434	572	506	453	43
42 Kenora	162	58	101	74	35	8
43 Manitoulin	491	219	345	316	322	9
44 Muskoka	854	423	561	553	567	34
45 Nipissing	726	321	369	297	213	16
46 Parry Sound	1,231	587	770	639	529	69
47 Rainy River	337	177	193	198	187	26
48 Sudbury	1,201	392	439	357	195	18
49 Timiskaming	953	377	525	465	361	9
50 Thunder Bay	636	353	352	296	314	29
Totals	54,731	28,587	42,402	41,641	40,269	2,862

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION

	Art	Geography	Music	Literature	Composition	Grammar	English History	Canadian History
1	3,289	2,832	2,913	3,076	2,996	777	1,362	1,155
2	5,339	4,845	4,778	4,829	4,615	1,805	2,040	2,410
3	5,732	4,859	4,345	4,835	5,063	1,373	2,873	3,163
4	2,455	1,978	1,649	2,188	2,087	764	898	1,014
5	2,586	1,945	1,453	2,130	2,203	831	1,037	1,093
6	4,271	3,530	4,171	3,853	4,021	1,345	1,558	1,751
7	5,563	4,286	3,732	5,218	5,240	1,768	1,414	2,140
8	4,323	3,080	3,813	4,323	4,323	883	1,734	2,120
9	3,007	2,431	2,411	2,722	2,721	673	1,157	1,283
10	7,190	6,172	5,483	6,879	6,471	1,897	2,793	3,129
11	2,591	2,103	2,271	2,199	2,109	1,121	981	1,178
12	1,535	1,137	839	1,515	1,398	416	425	611
13	2,134	1,543	1,609	1,890	1,774	645	765	796
14	6,360	5,281	5,207	6,023	5,969	1,356	1,747	2,212
15	5,781	4,729	4,635	5,473	5,286	2,033	2,362	2,949
16	6,062	4,422	4,596	4,965	5,079	1,707	2,301	2,484
17	5,354	4,208	3,990	5,060	5,232	1,423	2,523	2,637
18	2,981	2,382	1,742	2,585	2,544	837	1,115	1,389
19	5,861	4,395	4,195	4,796	4,781	1,723	2,756	3,123
20	3,127	2,501	2,320	2,824	2,845	857	1,224	1,340
21	3,067	2,574	2,315	2,724	1,013	1,111	1,342	1,477
22	6,575	5,605	5,545	6,328	6,371	1,813	2,793	3,092
23	3,606	2,960	3,098	3,249	3,290	644	1,259	1,422
24	6,257	4,924	5,052	5,420	5,269	2,123	2,224	2,637
25	5,039	3,566	3,705	3,714	4,663	1,359	2,012	2,124
26	5,036	4,129	3,217	4,608	4,510	1,357	1,901	2,274
27	2,456	1,895	2,053	2,306	2,149	642	808	941
28	4,427	3,906	4,172	4,131	4,047	1,926	1,759	2,262
29	3,220	2,644	2,299	2,896	2,695	651	1,284	1,409
30	3,332	2,505	2,881	2,851	2,895	851	1,589	1,779
31	2,045	1,878	1,231	1,863	1,823	544	860	932
32	5,978	5,464	5,987	5,609	5,573	1,109	2,868	2,941
33	8,885	7,801	6,649	8,189	7,971	2,352	2,910	3,385
34	2,576	2,198	2,031	2,435	2,355	867	1,125	1,231
35	3,447	3,092	2,011	3,312	3,311	929	1,064	1,274
36	3,769	3,348	3,582	3,663	3,767	880	1,297	1,527
37	3,733	3,059	2,731	3,250	3,321	1,131	1,143	1,315
38	4,208	3,476	3,340	3,804	3,624	2,014	1,836	2,165
39	5,122	4,039	3,278	1,615	4,253	1,469	2,095	2,358
40	13,275	12,007	12,823	11,325	10,957	2,821	3,504	4,298
41	2,852	2,038	2,142	2,181	2,126	749	717	974
42	438	215	438	438	438	106	106	106
43	1,592	1,195	708	1,330	1,283	510	559	612
44	2,799	2,032	1,663	2,561	2,515	898	1,153	1,428
45	1,620	1,294	1,315	1,334	1,473	553	426	735
46	3,742	2,677	3,197	3,194	3,114	794	1,068	1,371
47	971	767	654	847	883	388	356	368
48	2,186	1,330	1,802	1,660	1,821	431	544	770
49	2,483	1,996	2,062	2,299	2,336	427	780	1,131
50	1,936	1,192	1,679	1,773	1,772	581	651	728
	202,213	164,465	159,812	178,292	178,375	56,264	74,998	87,043

THE PUBLIC

II. TABLE B—NUMBER OF PUPILS IN THE

Rural Schools	Physiology and Hygiene	Nature Study	Physical Culture	Bookkeeping	Arithmetic and Mensuration
1 Brant	2,399	3,240	3,194	23	23
2 Bruce	4,335	4,967	5,353	135	61
3 Carleton	4,943	5,458	5,758	22	22
4 Dufferin	1,968	2,330	2,414	18	22
5 Dundas	1,564	2,168	2,660	93	92
6 Elgin	4,186	4,184	4,283	75	80
7 Essex	5,128	5,212	5,282	55	11
8 Frontenac	4,319	4,319	4,323	49	21
9 Glengarry	2,279	2,643	2,888	2	12
10 Grey	6,152	6,750	7,059	71	72
11 Haldimand	1,972	2,545	2,599	11	6
12 Haliburton	1,064	1,446	1,196	14	18
13 Halton	1,454	2,000	2,148	1	9
14 Hastings	5,600	6,128	6,538	108	44
15 Huron	4,476	5,495	5,892	214	223
16 Kent	4,453	5,056	6,112	83	87
17 Lambton	4,797	5,323	5,543	86	153
18 Lanark	2,165	2,639	2,943	2	9
19 Leeds and Grenville	4,648	5,287	5,449	16	26
20 Lennox and Addington	2,641	2,892	3,035	25	27
21 Lincoln	2,458	3,049	3,202	45	30
22 Middlesex	5,247	5,874	6,290	256	114
23 Norfolk	3,326	3,494	3,646	37	32
24 Northumberland and Durham	4,314	5,754	6,028	97	70
25 Ontario	3,040	4,847	5,030	80	73
26 Oxford	4,104	4,459	4,620	156	83
27 Peel	1,822	2,353	2,316	10	9
28 Perth	3,801	4,227	4,468	23	18
29 Peterborough	2,443	3,082	2,797	10	25
30 Prescott and Russell	2,597	2,815	3,154	74	90
31 Prince Edward	1,093	1,822	1,935	17	13
32 Renfrew	5,325	5,837	6,024	53	72
33 Simcoe	7,393	8,474	7,948	86	94
34 Stormont	2,156	2,403	2,746	9	2
35 Victoria	2,878	3,114	3,031	22	79
36 Waterloo	3,189	3,749	3,661	23	25
37 Welland	2,775	3,443	3,523	8	34
38 Wellington	3,376	4,035	4,269	95	104
39 Wentworth	3,292	4,290	4,774	89	87
40 York	10,008	12,027	13,249	61	61
41 Algoma	1,867	2,608	2,712	37	37
42 Kenora	438	438	438	7	7
43 Manitoulin	1,133	1,417	1,689	2	9
44 Muskoka	2,228	2,615	2,337	31	27
45 Nipissing	1,127	1,396	1,482	14	9
46 Parry Sound	2,616	3,264	3,601	120	77
47 Rainy River	782	895	978	29	27
48 Sudbury	1,414	1,799	1,907	42	17
49 Timiskaming	2,335	2,228	2,381	22	9
50 Thunder Bay, etc.	1,933	1,933	1,953	83	26
Totals	161,653	187,823	196,908	2,741	2,378

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

	Algebra	Geometry	Latin	French (beyond 4th Book)	French (Primer to 4th Book, incl.)	German (beyond 4th Book)	German (Primer to 4th Book, incl.)	Elementary Science	Commercial Subjects	Agriculture	Manual Training	Household Science
1	23	18	14	12	.....	.....	.....	23	1	48	115	234
2	56	45	7	3	.....	.....	.....	24	23	1,514	486	31
3	22	.....	21	21	.....	.....	.....	19	.....	588	11	.....
4	19	17	16	2	1	.....	.....	2	.....	182	.....	.....
5	90	55	57	20	7	.....	.....	89	23	1,264	.....	.....
6	78	21	8	.....	.....	.....	.....	31	.....	1,214	774	119
7	12	.....	.....	2	679	.....	.....	.....	.....	644	554	210
8	18	.....	4	.....	.....	.....	.....	5	.....	.....	305	.....
9	12	1	7	.....	160	.....	.....	10	.....	920	191	20
10	69	39	20	3	1	.....	.....	34	17	658	287	20
11	6	4	2	.....	2	.....	.....	17	.....	170	148	30
12	16	6	1	.....	.....	.....	.....	6	.....	.....	.....	.....
13	10	1	3	.....	.....	.....	.....	3	.....	453	270	.....
14	43	7	.....	.....	.....	.....	.....	12	3	741	773	252
15	220	124	115	38	4	8	.....	172	61	552	281	26
16	88	26	2	.....	243	.....	.....	32	4	1,873	433	60
17	103	82	47	12	31	.....	.....	64	19	456	1,259	117
18	8	6	.....	.....	.....	.....	.....	4	.....	1,076	113	41
19	23	10	8	3	3	.....	.....	9	3	1,197	101	38
20	27	9	10	.....	.....	.....	.....	5	2	.....	143	.....
21	29	7	7	.....	.....	.....	.....	.....	.....	137	202	.....
22	112	34	17	2	.....	.....	.....	48	14	2,513	2,375	502
23	29	9	1	.....	.....	.....	.....	12	.....	434	386	73
24	62	23	40	9	21	.....	.....	18	8	208	89	68
25	73	40	12	7	2	.....	.....	63	41	274	38	57
26	85	29	18	.....	.....	.....	.....	52	27	413	392	.....
27	10	3	1	.....	.....	.....	.....	1	.....	.....	.....	.....
28	17	11	13	1	2	.....	.....	8	4	1,019	298	60
29	23	9	9	4	.....	.....	.....	3	.....	130	.....	.....
30	101	56	72	68	1,052	.....	.....	80	29	273	190	.....
31	10	.....	.....	.....	.....	.....	.....	1	.....	212	1,929	.....
32	71	20	31	12	.....	.....	.....	32	.....	218	.....	.....
33	94	32	6	6	137	.....	.....	40	18	204	260	.....
34	4	1	1	.....	.....	.....	.....	.....	.....	32	134	.....
35	81	12	3	.....	.....	.....	.....	.....	65	.....	.....	.....
36	24	20	7	.....	3	4	25	10	13	350	290	67
37	29	16	29	4	.....	.....	.....	14	4	393	213	.....
38	93	42	50	24	10	.....	.....	30	13	266	205	43
39	81	51	61	32	14	.....	.....	73	49	1,115	594	124
40	61	1	2	.....	1	.....	.....	5	3	1,139	219	434
41	37	22	2	.....	.....	.....	.....	18	1	562	17	18
42	7	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
43	9	.....	.....	.....	.....	.....	.....	8	.....	.....	.....	.....
44	23	11	4	.....	2	.....	.....	17	9	1	85	1
45	9	3	.....	2	787	.....	.....	.....	.....	132	281	7
46	66	35	15	1	6	.....	.....	51	35	56	152	33
47	26	10	1	.....	.....	.....	.....	17	19	133	146	.....
48	15	1	1	.....	628	.....	.....	6	1	109	284	.....
49	9	4	2	4	.....	.....	.....	3	3	.....	37	.....
50	25	21	.....	.....	.....	.....	.....	21	21	.....	.....	.....
	2,258	1,001	738	292	3,796	12	25	1,192	533	23,873	15,060	2,685

THE PUBLIC

II. TABLE B—NUMBER OF PUPILS IN THE

Cities	Reading					
	Primer	1st Book	2nd Book	3rd Book	4th Book	Beyond 4th Book
1 Belleville	478	279	394	336	344	.....
2 Brantford	1,121	746	707	870	471	.....
3 Chatham	493	257	344	508	325	.....
4 Fort William	620	541	453	556	465	.....
5 Galt	402	261	481	378	359	.....
6 Guelph	435	244	375	520	392	125
7 Hamilton	2,888	2,378	4,002	3,045	2,024	332
8 Kingston	779	421	403	714	645	.....
9 Kitchener	429	362	707	594	418	.....
10 London	1,402	1,048	2,059	1,900	1,736	.....
11 Niagara Falls	573	242	306	413	302	.....
12 Ottawa	1,539	1,331	2,122	1,845	1,969	490
13 Peterborough	718	360	577	478	524	.....
14 Port Arthur	526	348	609	385	335	.....
15 St. Catharines	613	363	383	554	510	.....
16 St. Thomas	641	327	511	589	391	.....
17 Sarnia	440	331	408	420	335	.....
18 Sault Ste. Marie	416	313	378	428	344	.....
19 Stratford	467	362	425	613	553	.....
20 Toronto	12,823	8,191	14,632	14,257	11,760	774
21 Windsor	1,169	578	660	518	404	.....
22 Woodstock	404	221	212	279	288	.....
Totals	29,376	19,504	31,148	30,198	24,894	1,721
Towns						
1 Alexandria	14	.....	17	17	17	.....
2 Alliston	114	35	58	50	52	.....
3 Almonte	88	36	91	71	51	.....
4 Amherstburg	57	46	40	37	44	.....
5 Arnprior	116	63	137	134	132	.....
6 Aurora	134	74	84	72	92	.....
7 Aylmer	74	46	127	86	89	.....
8 Bala	18	12	18	13	7	.....
9 Barrie	311	164	311	226	224	.....
10 Blenheim	103	23	80	43	63	.....
11 Blind River	35	44	52	50	40	.....
12 Bonfield	10	.....	8	3	5	1
13 Bothwell	38	12	27	32	27	.....
14 Bowmanville	153	112	145	121	116	.....
15 Bracebridge	148	90	93	142	82	.....
16 Brampton	176	108	124	201	87	.....
17 Bridgeburg	90	61	108	105	53	.....
18 Brockville	440	195	207	275	312	.....
19 Bruce Mines	60	17	32	37	23	.....
20 Burlington	153	71	73	67	67	.....
21 Cache Bay	29	22	40	6	25	6
22 Campbellford	127	110	144	114	132	.....
23 Carleton Place	270	150	140	124	84	.....
24 Charlton	50	12	15	13	14	.....
25 Chesley	86	50	113	82	76	.....
26 Clinton	94	62	45	92	104	.....
27 Cobalt	373	107	222	142	60	.....
28 Cobourg	116	95	154	101	112	.....
29 Cochrane	146	26	77	25	53	7
30 Collingwood	266	188	241	280	223	.....
31 Copper Cliff	312	102	99	81	52	.....
32 Cornwall	141	68	97	141	136	.....
33 Deseronto	152	58	97	79	82	.....

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

	Art	Geography	Music	Literature	Composition	Grammar	English History	Canadian History
1	1,831	1,831	1,831	1,831	1,831	344	345	435
2	3,915	3,915	3,915	3,915	3,915	471	574	640
3	1,927	1,434	1,927	1,927	1,927	325	1,177	1,177
4	2,635	2,015	2,635	2,635	2,635	465	1,021	1,021
5	1,881	1,881	1,881	1,881	1,881	359	506	907
6	2,091	1,916	1,966	1,978	1,978	567	1,022	1,089
7	14,542	12,905	14,598	13,927	14,221	3,340	5,212	7,706
8	2,962	2,144	2,962	2,962	2,962	695	878	774
9	2,510	2,510	2,510	2,510	2,510	736	2,070	2,219
10	8,145	8,057	8,145	8,130	8,099	1,736	3,685	5,124
11	1,836	1,295	1,507	1,804	1,804	481	626	999
12	9,296	9,296	9,296	9,296	9,296	2,450	4,227	4,079
13	2,657	2,657	2,657	2,657	2,657	524	1,002	1,002
14	2,203	2,203	2,203	2,203	2,203	335	720	720
15	2,423	1,810	2,423	1,810	1,810	782	1,064	1,064
16	2,459	2,306	2,459	2,294	2,359	433	1,202	1,060
17	1,934	1,934	1,934	1,934	1,934	335	755	755
18	1,879	1,529	1,879	1,879	1,665	344	430	712
19	2,420	2,420	2,420	2,420	2,420	2,420	2,420	2,420
20	60,765	60,199	61,052	60,866	61,094	18,504	19,032	28,002
21	3,327	1,580	3,327	3,327	2,158	404	1,580	1,580
22	1,404	1,000	.....	1,000	779	288	421	567
	135,042	126,837	133,527	133,186	132,138	36,338	49,969	64,052
1	65	51	65	51	65	17	51	51
2	309	185	309	309	309	52	79	35
3	337	337	337	337	337	51	222	176
4	224	167	143	224	224	44	44	81
5	582	582	582	465	582	132	582	582
6	456	322	456	322	322	92	92	72
7	422	348	422	422	422	129	128	47
8	68	50	68	68	50	50	20	38
9	1,236	1,236	1,236	1,236	1,236	450	450	761
10	312	254	103	312	312	63	106	106
11	221	221	181	221	221	90	221	221
12	27	27	.....	27	27	6	6	6
13	136	136	136	95	95	32	56	56
14	647	456	647	647	647	247	199	187
15	555	303	.....	462	303	126	224	224
16	696	520	696	520	520	87	258	231
17	417	266	417	266	417	158	266	266
18	1,429	1,429	1,429	1,429	1,429	312	1,429	1,429
19	169	109	131	169	92	38	38	60
20	431	271	431	431	328	78	179	123
21	128	99	128	128	128	31	16	25
22	627	627	627	627	627	132	88	274
23	768	768	768	768	498	84	208	208
24	104	104	104	104	104	14	104	104
25	407	407	407	407	407	76	76	167
26	397	397	397	397	397	104	196	196
27	904	904	904	904	904	60	121	488
28	578	578	578	462	462	213	81	128
29	334	188	334	334	334	60	85	162
30	1,198	1,198	1,198	1,091	1,147	470	442	546
31	646	334	.....	646	646	133	52	133
32	583	583	583	583	583	136	193	226
33	468	468	386	468	468	82	161	161

THE PUBLIC

II. TABLE B—NUMBER OF PUPILS IN THE

Cities—Concluded	Physiology and Hygiene	Nature Study	Physical Culture	Bookkeeping	Arithmetic and Mensuration	Algebra
1 Belleville	1,831	1,831	1,831	.....	.....	.....
2 Brantford	3,915	3,915	3,915	.....	.....	.....
3 Chatham	1,927	1,927	1,927	.....	.....	.....
4 Fort William	2,635	2,635	2,635	.....	.....	.....
5 Galt	1,881	1,881	1,716	.....	.....	.....
6 Guelph	1,916	1,966	2,091	124	125	.....
7 Hamilton	13,951	14,269	14,669	332	332	332
8 Kingston	2,962	2,962	2,962	.....	.....	.....
9 Kitchener	2,510	2,510	2,510	.....	.....	.....
10 London	8,145	8,145	8,145	.....	.....	.....
11 Niagara Falls	1,699	1,370	1,836	.....	.....	.....
12 Ottawa	9,296	9,296	9,296	320	490	.....
13 Peterborough	2,657	2,657	2,657	.....	.....	.....
14 Port Arthur	2,203	2,203	2,203	.....	.....	.....
15 St. Catharines	1,064	2,423	2,423	.....	.....	.....
16 St. Thomas	2,384	2,459	2,426	.....	.....	.....
17 Sarnia	1,934	1,934	1,934	.....	.....	.....
18 Sault Ste. Marie	1,879	1,879	1,879	.....	.....	.....
19 Stratford	2,420	2,420	2,420	.....	.....	.....
20 Toronto	60,332	61,104	61,407	1,465	774	740
21 Windsor	3,327	3,327	3,327	.....	.....	.....
22 Woodstock	567	1,000	1,404	.....	.....	.....
Totals	131,435	134,113	135,613	2,241	1,721	1,072
Towns						
1 Alexandria	51	51	65	.....	.....	.....
2 Alliston	309	309	309	.....	.....	.....
3 Almonte	337	337	337	.....	.....	.....
4 Amherstburg	224	224	224	.....	.....	.....
5 Arnprior	582	582	582	.....	.....	.....
6 Aurora	456	456	456	.....	.....	.....
7 Aylmer	422	422	422	.....	.....	.....
8 Bala	50	68	68	.....	.....	.....
9 Barrie	761	1,236	1,236	.....	.....	.....
10 Blenheim	312	254	133	.....	.....	.....
11 Blind River	221	221	221	.....	.....	.....
12 Bonfield	27	27	27	.....	1	1
13 Bothwell	56	136	136	.....	.....	.....
14 Bowmanville	647	647	647	.....	.....	.....
15 Bracebridge	303	555	555	.....	.....	.....
16 Brampton	412	412	696	.....	.....	.....
17 Bridgeburg	158	266	417	.....	.....	.....
18 Brockville	1,429	1,429	1,429	.....	.....	.....
19 Bruce Mines	169	169	169	.....	.....	.....
20 Burlington	328	328	271	.....	.....	.....
21 Cache Bay	128	128	128	6	6	6
22 Campbellford	627	627	627	88	.....	.....
23 Carleton Place	768	768	768	.....	.....	.....
24 Chariton	104	104	104	.....	.....	.....
25 Chesley	394	407	407	.....	.....	.....
26 Clinton	397	397	397	.....	.....	.....
27 Cobalt	904	904	904	.....	.....	.....
28 Cobourg	128	462	578	.....	.....	.....
29 Cochrane	334	334	334	52	7	7
30 Collingwood	1,144	1,198	1,096	.....	.....	.....
31 Copper Cliff	52	334	646	.....	.....	.....
32 Cornwall	583	583	583	.....	.....	.....
33 Deseronto	468	468	468	.....	.....	.....

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

	Geometry	Latin	French (beyond 4th Book)	French (Primer to 4th Book, incl.)	German (beyond 4th Book)	German (Primer to 4th Book, incl.)	Elementary Science	Commercial Subjects	Agriculture	Manual Training	Household Science
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,151	426
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	737	458
3	.....	.....	.....	.....	.....	.....	.....	.....	.....	804	762
4	.....	.....	.....	.....	.....	.....	.....	.....	.....	259	273
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	178	181
6	.....	.....	.....	.....	.....	.....	.....	125	.....	487	436
7	207	.....	.....	.....	.....	.....	.....	332	.....	1,390	1,852
8	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,962	574
9	.....	.....	.....	.....	.....	.....	.....	.....	.....	119	130
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,249	1,260
11	.....	.....	.....	.....	.....	.....	.....	.....	.....	647	92
12	.....	.....	.....	.....	.....	.....	280	490	.....	3,346	3,144
13	.....	.....	.....	.....	.....	.....	.....	.....	.....	152	119
14	.....	.....	.....	.....	.....	.....	.....	.....	40	144	191
15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	.....	.....	.....	.....	.....	.....	.....	.....	.....	85	81
17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	.....	.....	.....	.....	.....	.....	.....	.....	.....	256	183
19	.....	.....	.....	.....	.....	.....	.....	.....	1,118	708	735
20	634	.....	.....	276	.....	.....	.....	561	.....	54,704	27,838
21	.....	.....	.....	.....	.....	.....	.....	.....	.....	316	323
22	.....	.....	.....	.....	.....	.....	.....	.....	.....	138	150
	841	.....	.....	276	.....	.....	280	1,508	1,158	69,822	39,208
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	.....	.....	.....	.....	.....	.....	.....	.....	.....	224	.....
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	.....	.....	.....	.....	.....	.....	.....	.....	.....	56	38
9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
12	1	.....	.....	.....	.....	.....	1	.....	.....	27	.....
13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	.....	.....	.....	.....	.....	.....	.....	.....	.....	300	287
19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
21	.....	6	.....	.....	.....	.....	6	.....	.....	.....	.....
22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23	.....	.....	.....	.....	.....	.....	.....	.....	40	.....	.....
24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27	.....	.....	.....	.....	.....	.....	.....	.....	.....	904	.....
28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	5	.....	.....	.....	.....	.....	7	7	.....	334	.....
30	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,198	349
31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
32	.....	.....	.....	.....	.....	.....	.....	.....	.....	103	215
33	.....	.....	.....	.....	.....	.....	.....	.....	.....	307	.....

THE PUBLIC

II. TABLE B—NUMBER OF PUPILS IN THE

Towns—Continued	Reading					
	Primer	1st Book	2nd Book	3rd Book	4th Book	Beyond 4th Book
34 Dresden	126	43	41	40	47	.....
35 Dryden	62	43	44	51	48	.....
36 Dundas	205	99	131	187	165	.....
37 Dunnville	144	104	114	77	107	.....
38 Durham	112	34	70	47	64	.....
39 Eastview	138	62	68	48	34	.....
40 Englehart	119	26	47	30	29	.....
41 Essex	84	46	44	84	57	.....
42 Ford	43	36	27	21	21	.....
43 Forest	52	53	47	52	59	.....
44 Fort Frances	76	60	48	54	65	.....
45 Frood Mine	10	7	8	7	3	.....
46 Gananoque	256	96	162	178	149	.....
47 Goderich	117	48	158	148	160	.....
48 Gore Bay	31	23	47	37	31	11
49 Gravenhurst	123	66	103	63	68	.....
50 Haileybury	159	62	177	95	66	.....
51 Hanover	86	48	188	102	65	.....
52 Harriston	63	44	61	62	58	.....
53 Hawkesbury	58	19	23	45	63	.....
54 Hespeler	114	89	143	115	74	10
55 Huntsville	200	86	88	95	73	.....
56 Ingersoll	140	135	138	216	178	.....
57 Iroquois Falls	52	11	21	22	3	.....
58 Kearney	38	23	29	23	21	7
59 Keewatin	56	52	49	86	52	.....
60 Kenora	279	149	183	228	161	.....
61 Kincardine	48	42	39	76	57	.....
62 Kingsville	98	44	94	70	56	28
63 Latchford	9	16	20	11	9	.....
64 Leamington	180	70	106	124	109	.....
65 Lindsay	265	150	271	218	228	.....
66 Listowel	82	52	45	116	101	.....
67 Little Current	140	60	46	21	41	.....
68 Massey	44	13	36	24	27	10
69 Matheson	35	8	20	23	27	2
70 Mattawa	10	2	13	9	14	3
71 Meaford	138	53	89	127	128	.....
72 Midland	435	191	297	277	207	.....
73 Milton	128	111	97	60	76	.....
74 Mitchell	37	36	40	74	93	.....
75 Mount Forest	60	38	45	82	45	.....
76 Napanee	148	79	117	100	125	.....
77 New Liskeard	235	108	118	68	76	.....
78 Newmarket	207	83	113	153	108	.....
79 Niagara	75	26	49	50	38	.....
80 North Bay	320	147	298	297	232	.....
81 Oakville	121	55	104	115	116	.....
82 Orangeville	90	46	91	79	90	.....
83 Orillia	389	256	318	259	329	.....
84 Oshawa	519	307	322	267	270	.....
85 Owen Sound	438	235	547	478	460	.....
86 Palmerston	99	76	86	51	32	.....
87 Paris	116	97	90	189	134	.....
88 Parkhill	44	18	35	44	38	.....
89 Parry Sound	383	185	213	248	136	.....
90 Pembroke	181	131	118	220	178	.....
91*Penetanguishene	233	103	159	151	108	.....
92 Perth	85	54	89	67	95	.....
93 Petrolea	159	81	93	173	146	.....

*Including Protestant Separate School.

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

	Art	Geography	Music	Literature	Composition	Grammar	English History	Canadian History
34	297	297	297	297	297	79	87	87
35	248	186	248	186	143	99	99	143
36	787	485	787	787	787	238	100	242
37	546	402	.....	298	546	137	95	154
38	327	327	327	327	327	111	164	164
39	350	276	350	276	276	82	150	276
40	251	251	251	132	251	29	10	74
41	315	315	315	315	315	195	118	118
42	148	69	.....	148	148	42	21	42
43	263	221	263	211	219	86	111	86
44	303	303	303	167	303	65	167	167
45	35	35	35	35	35	3	3	7
46	841	585	638	841	841	149	149	489
47	599	533	631	533	533	308	406	406
48	180	149	180	180	180	42	79	126
49	423	423	423	423	423	131	338	423
50	559	423	559	400	559	66	181	338
51	489	458	489	489	489	65	415	418
52	288	225	288	288	288	120	120	120
53	208	208	208	208	208	63	208	208
54	545	545	545	352	545	94	94	209
55	459	327	355	360	360	73	203	254
56	807	807	807	807	807	178	86	532
57	109	57	109	109	109	3	25	25
58	80	80	.....	103	103	28	51	51
59	295	238	295	295	295	52	96	92
60	1,000	1,000	1,000	1,000	1,000	161	389	389
61	262	214	262	262	262	57	95	115
62	390	248	390	248	248	154	84	154
63	65	65	59	65	65	11	19	25
64	589	409	589	409	409	233	109	233
65	1,132	1,132	1,132	1,132	1,132	228	717	717
66	396	357	396	357	396	245	153	101
67	308	206	308	308	206	41	31	175
68	154	154	154	154	154	61	15	59
69	115	115	115	115	115	29	52	72
70	39	39	.....	26	39	26	37	12
71	535	535	.....	535	535	128	304	256
72	1,407	972	1,407	1,407	1,407	438	438	527
73	472	344	472	472	472	76	136	136
74	280	207	.....	280	280	167	93	167
75	270	270	200	200	200	45	45	127
76	569	569	569	569	569	230	311	362
77	605	605	544	605	605	76	605	605
78	664	457	664	664	664	108	117	144
79	238	238	238	238	238	88	88	88
80	1,294	925	1,294	1,294	1,294	232	367	622
81	511	390	511	511	511	116	130	329
82	396	326	396	396	326	169	81	179
83	1,551	1,551	1,551	1,551	1,551	433	623	877
84	1,685	1,142	1,685	1,685	1,685	314	281	308
85	1,831	1,831	1,704	1,884	1,880	460	354	653
86	344	344	344	344	344	83	83	83
87	626	626	626	626	510	134	510	510
88	179	179	179	179	179	38	82	117
89	1,165	874	1,165	874	1,165	136	582	874
90	828	828	828	828	828	178	225	173
91	754	521	754	521	521	108	271	266
92	390	390	390	251	390	95	95	162
93	412	412	.....	412	493	146	319	319

THE PUBLIC

II. TABLE B—NUMBER OF PUPILS IN THE

Towns—Continued	Physiology and Hygiene	Nature Study	Physical Culture	Bookkeeping	Arithmetic and Mensuration	Algebra
34 Dresden	297	297	297	.....	.....	.....
35 Dryden	186	248	248	.....	.....	.....
36 Dundas	787	787	787	.....	.....	.....
37 Dunnville	546	546	546	.....	.....	.....
38 Durham	164	327	327	.....	.....	.....
39 Eastview	276	276	350	.....	.....	.....
40 Englehart	251	251	251	.....	.....	.....
41 Essex	315	315	315	.....	.....	.....
42 Ford	148	148	148	.....	.....	.....
43 Forest	211	263	263	.....	.....	.....
44 Fort Frances	303	303	303	.....	.....	.....
45 Frood Mine	35	35	35	.....	.....	.....
46 Gananoque	841	841	841	.....	.....	.....
47 Goderich	308	631	631	.....	.....	.....
48 Gore Bay	180	180	180	.....	.....	.....
49 Gravenhurst	423	423	423	.....	.....	.....
50 Haileybury	559	559	559	.....	.....	.....
51 Hanover	489	489	489	.....	.....	.....
52 Harriston	288	230	288	.....	.....	.....
53 Hawkesbury	208	208	208	.....	.....	.....
54 Hespeler	545	545	545	10	10	10
55 Huntsville	298	459	413	.....	.....	.....
56 Ingersoll	807	807	807	86	.....	.....
57 Iroquois Falls	109	109	109	.....	.....	.....
58 Kearney	51	141	141	17	7	7
59 Keewatin	295	295	295	.....	.....	.....
60 Kenora	1,000	1,000	1,000	.....	.....	.....
61 Kincardine	262	262	262	29	.....	.....
62 Kingsville	292	390	390	28	28	28
63 Latchford	21	65	59	.....	.....	.....
64 Leamington	409	589	589	.....	.....	.....
65 Lindsay	1,132	1,132	1,132	.....	.....	.....
66 Listowel	245	396	396	.....	.....	.....
67 Little Current	308	308	308	31	.....	.....
68 Massey	100	154	154	12	12	12
69 Matheson	115	115	115	2	2	2
70 Mattawa	39	51	.....	3	3	3
71 Meaford	535	535	535	.....	.....	.....
72 Midland	1,030	1,407	1,407	.....	.....	.....
73 Milton	472	472	472	.....	.....	.....
74 Mitchell	207	280	280	.....	.....	.....
75 Mount Forest	270	270	270	.....	.....	.....
76 Napanee	569	569	569	.....	.....	.....
77 New Liskeard	605	605	605	.....	.....	.....
78 Newmarket	664	664	664	.....	.....	.....
79 Niagara	238	238	238	.....	.....	.....
80 North Bay	1,294	1,294	1,294	141	.....	.....
81 Oakville	511	511	511	.....	.....	.....
82 Orangeville	396	396	396	.....	.....	.....
83 Orillia	1,551	1,551	.....	.....	.....	.....
84 Oshawa	1,685	1,685	1,685	.....	.....	.....
85 Owen Sound	1,669	1,880	2,120	.....	.....	.....
86 Palmerston	344	344	344	.....	.....	.....
87 Paris	626	626	626	.....	.....	.....
88 Parkhill	179	179	179	38	.....	.....
89 Parry Sound	1,165	1,165	1,165	.....	.....	.....
90 Pembroke	828	828	828	.....	.....	.....
91 Penetanguishene	754	754	754	.....	.....	.....
92 Perth	95	390	390	.....	.....	.....
93 Petrolea	319	652	652	.....	.....	.....

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

	Geometry	Latin	French (beyond 4th Book)	French (Primer to 4th Book, incl.)	German (beyond 4th Book)	German (Primer to 4th Book, incl.)	Elementary Science	Commercial Subjects	Agriculture	Manual Training	Household Science
34											
35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45											
46											
47											
48											
49											
50											
51										289	265
52											
53											
54	10						10	10			
55											
56										305	185
57									25		
58	5						7				
59											
60											
61											
62	28	28					28	28			
63											
64											
65										415	415
66										47	54
67											
68	4	12					12			44	
69	2	2					2			115	
70	3										
71											
72											
73											
74										113	82
75										270	
76									74		
77											
78											
79											
80									529	1,028	799
81											
82										84	40
83											
84											
85										212	232
86											
87										61	317
88										97	97
89										357	
90										195	201
91										259	
92									390		
93											

THE PUBLIC

II. TABLE B—NUMBER OF PUPILS IN THE

Towns—Continued	Reading					
	Primer	1st Book	2nd Book	3rd Book	4th Book	Beyond 4th Book
94 Picton	102	54	83	128	104	.....
95 Port Hope	229	126	101	199	155	.....
96 Powassan	37	24	42	34	55	.....
97 Prescott	50	46	67	39	113	.....
98 Preston	160	108	214	182	109	.....
99 Rainy River	114	86	62	61	13	20
100 Renfrew	132	61	126	91	127	.....
101 Ridgetown	88	66	92	53	81	.....
102 Rockland	14	13	16	22	14	.....
103 St. Mary's	127	89	103	147	177	.....
104 Sandwich	64	49	59	38	18	.....
105 Seaforth	53	43	63	65	59	.....
106 Simcoe	180	110	212	137	126	.....
107 Sioux Lookout	41	10	19	28	13	.....
108 Smith's Falls	231	139	180	235	145	.....
109 Southampton	53	67	75	75	77	.....
110 Stayner	43	32	52	42	44	.....
111 Steelton	351	131	182	156	135	.....
112 Strathroy	92	52	98	106	119	.....
113 Sturgeon Falls	51	39	40	36	51	.....
114 Sudbury	267	115	120	115	120	.....
115 Thessalon	99	88	90	66	72	.....
116 Thornbury	48	16	33	26	41	.....
117 Thorold	214	57	155	132	81	.....
118 Tilbury	63	7	24	36	29	.....
119 Tillsonburg	109	99	104	87	168	.....
120 Timmins	132	38	50	29	21	.....
121 Trenton	310	127	131	161	138	.....
122 Trout Creek	32	5	21	19	17	9
123 Uxbridge	79	9	43	37	32	.....
124 Vankleek Hill	61	12	25	26	28	.....
125 Walkerton	72	48	47	59	58	.....
126 Walkerville	212	82	185	136	148	.....
127 Wallaceburg	179	92	83	161	136	.....
128 Waterloo	91	92	175	127	140	.....
129 Webbwood	48	22	27	26	33	.....
130 Welland	388	244	316	227	190	.....
131 Weston	80	77	153	99	114	.....
132 Whitby	121	49	85	93	94	.....
133 Wiarton	52	96	103	95	106	.....
134 Wingham	79	34	95	81	96	.....
Totals	17,936	9,550	13,744	13,308	12,183	114
Totals						
1 Rural Schools	54,731	28,587	42,402	41,641	40,269	2,862
2 Cities	29,376	19,504	31,148	30,198	24,894	1,721
3 Towns	17,936	9,550	13,744	13,308	12,183	114
4 Villages	6,409	3,773	5,108	5,062	4,918	272
5 Grand Totals, 1916	108,452	61,414	92,402	90,209	82,264	4,969
6 Grand Totals, 1915	111,391	61,377	90,119	88,276	80,904	5,526
7 Increases	.....	37	2,283	1,933	1,360	.....
8 Decreases	2,939	.....	.....	.....	.....	557
9 Percentages	24.66	13.97	21.01	20.51	18.71	1.13

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

	Art	Geography	Music	Literature	Composition	Grammar	English History	Canadian History
94	471	369	471	471	471	104	315	315
95	810	581	810	810	810	354	286	354
96	192	155	192	155	155	55	89	89
97	315	265	315	315	315	113	73	265
98	773	773	773	773	613	109	291	109
99	356	242	294	356	356	33	52	242
100	537	405	408	537	537	127	286	344
101	380	380	380	380	380	81	81	134
102	74	74	74	74	74	14	36	52
103	643	417	417	506	506	324	177	324
104	228	228	228	228	228	18	56	56
105	230	230	.....	230	230	59	124	124
106	765	585	765	765	765	126	460	475
107	111	60	111	70	70	13	41	41
108	930	709	930	930	709	709	310	75
109	347	347	347	347	347	77	152	152
110	213	138	127	213	162	44	120	125
111	955	955	.....	955	955	135	291	291
112	467	375	467	375	375	225	423	467
113	217	217	217	217	217	50	49	32
114	737	737	737	737	737	120	470	470
115	415	263	415	283	283	72	40	32
116	164	148	164	100	100	60	41	41
117	593	368	639	593	593	320	253	201
118	159	89	70	89	89	65	29	65
119	567	567	567	567	567	168	163	213
120	270	199	270	199	199	60	21	112
121	867	867	867	867	867	138	305	386
122	103	78	58	103	103	45	78	78
123	200	180	200	180	180	32	69	69
124	152	152	126	152	152	38	108	108
125	284	228	284	228	228	85	85	90
126	763	469	763	469	469	148	181	284
127	651	472	651	472	472	136	472	472
128	625	625	625	535	625	140	267	267
129	156	108	.....	124	124	33	33	86
130	1,365	977	1,365	1,365	1,365	417	417	417
131	523	366	523	523	366	213	114	99
132	412	307	397	303	342	118	187	137
133	452	304	346	304	452	201	68	106
134	385	335	385	385	385	177	177	177
	65,946	55,969	59,610	61,186	61,676	17,187	25,180	30,733
1	202,213	164,465	159,812	178,292	178,375	56,264	74,998	87,043
2	135,042	126,837	133,527	133,186	132,138	36,338	49,969	64,052
3	65,946	55,969	59,610	61,186	61,676	17,187	25,180	30,733
4	25,133	21,485	21,488	22,971	23,295	7,507	10,432	12,243
5	428,334	368,756	374,437	395,635	395,484	117,296	160,579	194,071
6	423,163	362,636	353,605	391,870	391,967	121,863	156,609	192,397
7	5,171	6,120	20,832	3,765	3,517	.....	3,970	1,674
8	.....	.....	.....	.....	.....	4,567	.....	.....
9	97.41	83.86	85.15	89.97	89.94	26.67	36.51	44.13

THE PUBLIC

II. TABLE B—NUMBER OF PUPILS IN THE

Towns—Concluded	Physiology and Hygiene	Nature Study	Physical Culture	Bookkeeping	Arithmetic and Mensuration	Algebra
94 Picton	369	471	471	.....	.....	.....
95 Port Hope	455	455	810	.....	.....	.....
96 Powassan	164	192	192	.....	.....	.....
97 Prescott	315	315	315	.....	.....	.....
98 Preston	773	773	773	.....	.....	.....
99 Rainy River	336	356	356	.....	15	20
100 Renfrew	516	516	537	.....	.....	.....
101 Ridgetown	380	380	380	.....	.....	.....
102 Rockland	62	74	74	.....	.....	.....
103 St. Mary's	324	643	596	.....	.....	.....
104 Sandwich	228	228	228	.....	.....	.....
105 Seaforth	124	283	283	.....	.....	.....
106 Simcoe	765	765	765	.....	.....	.....
107 Sioux Lookout	111	111	111	.....	.....	.....
108 Smith's Falls	600	610	930	.....	.....	.....
109 Southampton	347	347	347	.....	.....	.....
110 Stayner	138	213	213	.....	.....	.....
111 Steelton	291	955	955	.....	.....	.....
112 Strathroy	467	467	467	.....	.....	.....
113 Sturgeon Falls	217	217	217	36	.....	.....
114 Sudbury	737	737	737	.....	.....	.....
115 Thessalon	283	415	415	.....	.....	.....
116 Thornbury	164	100	164	.....	.....	.....
117 Thorold	349	520	639	.....	.....	.....
118 Tilbury	65	89	159	.....	.....	.....
119 Tillsonburg	567	567	567	.....	.....	.....
120 Timmins	270	270	270	.....	.....	.....
121 Trenton	867	867	867	.....	.....	.....
122 Trout Creek	103	103	103	9	9	9
123 Uxbridge	200	200	200	.....	.....	.....
124 Vankleek Hill	152	152	152	.....	.....	.....
125 Walkerton	209	254	204	.....	.....	.....
126 Walkerville	469	763	763	.....	.....	.....
127 Wallaceburg	472	472	651	.....	.....	.....
128 Waterloo	442	625	625	.....	.....	.....
129 Webbwood	124	124	156	.....	.....	.....
130 Welland	977	1,365	1,365	.....	.....	.....
131 Weston	213	443	526	.....	.....	.....
132 Whitby	297	342	352	.....	.....	.....
133 Wiarton	201	452	452	.....	.....	.....
134 Wingham	225	385	385	.....	.....	.....
Totals	56,502	63,929	64,307	588	105	105
Total-						
1 Rural Schools	161,653	187,823	196,908	2,741	2,378	2,258
2 Cities	131,435	134,113	135,613	2,241	1,721	1,072
3 Towns	56,502	63,929	64,307	588	105	105
4 Villages	20,681	24,099	23,872	353	244	249
5 Grand Totals, 1916	370,271	409,964	420,700	5,923	4,448	3,684
6 Grand Totals, 1915	358,241	400,767	403,752	6,197	5,736	3,970
7 Increases	12,030	9,197	16,948	.....	.....	.....
8 Decreases	.....	.....	.....	274	1,288	286
9 Percentages	84.20	93.23	95.67	1.34	1.01	.83

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Concluded

	Geometry	Latin	French (beyond 4th Book)	French (Primer to 4th Book, incl.)	German (beyond 4th Book)	German (Primer to 4th Book, incl.)	Elementary Science	Commercial Subjects	Agriculture	Manual Training	Household Science
94										471	
95											
96											
97											
98											
99	9	12	12				20				
100											
101											
102											
103											
104											
105											
106											
107											
108											
109											
110											
111											
112											
113											
114											
115											
116											
117											
118											
119										319	112
120											
121										568	
122								9			
123											
124											
125											
126										80	71
127											
128										52	76
129										70	
130											
131											
132											
133											
134											
	65	60	12				93	54	1,058	8,898	3,835
1	1,001	738	292	3,796	12	25	1,192	533	23,873	15,060	2,685
2	841			276			280	1,508	1,158	69,822	39,208
3	65	60	12				93	54	1,058	8,898	3,835
4	138	128	52		6	22	223	85	1,450	1,355	112
5	2,045	926	356	4,072	18	47	1,788	2,180	27,539	95,135	45,840
6	1,935	1,088	473	3,676	16	643	1,820	2,710	19,388	83,952	38,343
7	110			396	2				8,151	11,183	7,497
8		162	117			596	32	530			
9	.46	.21	.08	.92		.01	.40	.49	6.26	21.63	10.42

THE PUBLIC

III. TABLE C—TEACHERS, SALARIES,

Rural Schools	Teachers			Salaries	
	Number of Teachers	Male	Female	Highest salary, male	Highest salary, female
				$	$
1 Brant	87	10	77	1,200	850
2 Bruce	175	23	152	1,025	750
3 Carleton	150	12	138	1,000	850
4 Dufferin	93	14	79	675	650
5 Dundas	83	16	67	900	750
6 Elgin	118	12	106	850	750
7 Essex	121	18	103	1,000	750
8 Frontenac	146	13	133	800	800
9 Glengarry	79	7	72	675	660
10 Grey	229	31	198	875	725
11 Haldimand	76	9	67	725	700
12 Haliburton	61	5	56	900	600
13 Halton	60	2	58	750	750
14 Hastings	193	27	166	850	750
15 Huron	200	29	171	1,000	1,000
16 Kent	140	8	132	800	750
17 Lambton	176	21	155	975	700
18 Lanark	126	4	122	625	675
19 Leeds and Grenville	232	22	210	800	700
20 Lennox and Addington	119	11	108	600	650
21 Lincoln	77	9	68	900	800
22 Middlesex	199	22	177	800	800
23 Norfolk	104	16	88	750	700
24 Northumberland and Durham	211	30	181	800	800
25 Ontario	128	13	115	850	700
26 Oxford	130	23	107	900	800
27 Peel	82	8	74	725	750
28 Perth	121	14	107	800	750
29 Peterborough	106	9	97	650	800
30 Prescott and Russell	99	7	92	950	800
31 Prince Edward	76	7	69	675	700
32 Renfrew	163	9	154	800	800
33 Simcoe	228	32	196	1,000	800
34 Stormont	82	6	76	700	700
35 Victoria	114	15	99	800	700
36 Waterloo	99	25	74	900	800
37 Welland	98	13	85	1,200	800
38 Wellington	153	19	134	1,250	700
39 Wentworth	115	17	98	1,200	750
40 York	272	33	239	1,400	1,050
41 Algoma	77	13	64	750	800
42 Kenora	19	3	16	600	700
43 Manitoulin	47	9	38	600	700
44 Muskoka	111	6	105	550	600
45 Nipissing	55	5	50	900	800
46 Parry Sound	128	15	113	1,000	800
47 Rainy River	45	7	38	750	850
48 Sudbury	64	9	55	1,000	775
49 Timiskaming	70	15	55	1,100	1,000
50 Thunder Bay, etc.	64	14	50	1,400	900
1 Totals, Rural Schools	6,001	717	5,284	1,400	1,050
2 " Cities	2,816	355	2,461	2,400	2,200
3 " Towns	1,308	134	1,174	1,800	1,200
4 " Villages	515	88	427	1,925	925
5 Grand Totals, 1916	10,640	1,294	9,346	2,400	2,200
6 Grand Totals, 1915	10,461	1,584	8,877	2,400	2,000
7 Increases	179	.....	469	.....	200
8 Decreases	.....	290	.....	.....	.....
9 Percentages	.....	12.16	87.83	.....	.....

SCHOOLS—Continued
CERTIFICATES, EXPERIENCE, ETC.

Salaries—Continued

	Average salary of male teachers	Average salary of female teachers	Average salary, male teachers with I Class certificates	Average salary, female teachers with I Class certificates	Average salary, male teachers with II Class certificates	Average salary, female teachers with II Class certificates	Average salary, male teachers with III or District certificates
	$	$	$	$	$	$	$
1	691	601	.....	666	702	593	600
2	635	575	625	600	653	596	525
3	685	585	.....	669	701	599	.....
4	600	576	600	608	631	587	550
5	702	607	.....	660	702	604	.....
6	681	594	.....	650	681	596	.....
7	676	596	700	659	701	605	610
8	490	463	.....	700	725	601	491
9	546	540	.....	575	612	545	520
10	625	571	672	560	643	596	545
11	650	587	650	627	650	593	.....
12	630	403	.....	.....	700	517	.....
13	675	609	.....	593	675	611	.....
14	624	544	625	611	704	602	545
15	644	593	612	640	651	595	535
16	667	628	700	634	681	629	550
17	665	594	640	591	671	599	625
18	537	485	.....	583	550	565	587
19	543	517	.....	581	617	561	491
20	505	482	.....	575	575	573	466
21	753	593	800	625	747	597	.....
22	643	594	.....	567	643	595	.....
23	633	579	600	607	664	584	545
24	639	570	631	639	656	585	556
25	667	595	.....	592	670	601	625
26	730	608	675	616	739	608	.....
27	653	599	675	594	646	602	.....
28	707	598	712	650	706	598	.....
29	542	534	.....	575	600	591	512
30	639	521	700	710	900	563	483
31	556	565	.....	650	625	595	504
32	592	509	.....	600	719	589	512
33	673	586	700	591	680	603	606
34	633	564	.....	600	640	572	600
35	637	563	650	585	664	591	533
36	686	613	762	637	679	615	.....
37	761	582	.....	631	761	578	.....
38	689	599	825	619	660	602	550
39	783	603	833	627	772	602	.....
40	800	620	858	649	787	620	.....
41	596	505	.....	.....	650	584	425
42	517	511	.....	.....	.....	500	500
43	515	480	.....	700	500	600	509
44	479	413	.....	600	.....	456	531
45	630	438	.....	.....	662	625	500
46	603	469	650	700	767	550	486
47	592	544	.....	850	600	641	561
48	828	515	825	700	950	633	775
49	718	600	812	830	781	620	575
50	643	579	.....	633	687	677	700
1	654	561	717	626	688	597	541
2	1,535	789	1,643	762	1,378	793	.....
3	1,115	603	1,347	620	1,080	602	650
4	855	549	1,229	581	833	550	400
5	957	626	1,434	681	874	654	541
6	902	613	1,433	668	830	647	526
7	55	13	1	13	44	7	15
8	.....	.....	.....	.....	.....	.....	.....
9	.....	.....	.....	.....	.....	.....	.....

THE PUBLIC

III. TABLE C—TEACHERS, SALARIES,

Rural Schools—Continued	Salaries—Continued: Average salary, female teachers with III or District certificates	Average salary, male teachers with Temporary certificates	Average salary, female teachers with Temporary certificates	Number who have ever attended a Model School in Ontario
	$	$	$	
1 Brant	.....	.....	.....	15
2 Bruce	484	525	442	16
3 Carleton	494	500	437	25
4 Dufferin	536	.....	.....	24
5 Dundas	.....	.....	.....	13
6 Elgin	475	.....	.....	19
7 Essex	512	.....	500	18
8 Frontenac	430	333	329	85
9 Glengarry	491	.....	512	43
10 Grey	507	.....	425	59
11 Haldimand	536	.....	.....	8
12 Haliburton	419	350	371	12
13 Halton	.....	.....	.....	12
14 Hastings	482	450	429	89
15 Huron	526	.....	450	38
16 Kent	553	.....	.....	12
17 Lambton	546	.....	450	26
18 Lanark	428	425	386	62
19 Leeds and Grenville	469	500	450	105
20 Lennox and Addington	445	.....	379	51
21 Lincoln	529	.....	.....	10
22 Middlesex	.....	.....	.....	21
23 Norfolk	525	.....	.....	34
24 Northumberland & Durham	513	.....	412	41
25 Ontario	524	.....	.....	10
26 Oxford	.....	.....	.....	15
27 Peel	450	.....	.....	1
28 Perth	550	.....	.....	7
29 Peterborough	474	.....	437	26
30 Prescott and Russell	474	525	429	43
31 Prince Edward	492	.....	.....	21
32 Renfrew	455	400	415	86
33 Simcoe	522	.....	500	57
34 Stormont	504	.....	.....	24
35 Victoria	484	.....	367	16
36 Waterloo	525	.....	.....	26
37 Welland	550	.....	.....	18
38 Wellington	546	.....	.....	27
39 Wentworth	575	.....	.....	6
40 York	482	.....	.....	73
41 Algoma	498	412	447	35
42 Kenora	508	525	517	10
43 Manitoulin	458	533	400	31
44 Muskoka	422	375	373	43
45 Nipissing	455	.....	367	24
46 Parry Sound	452	400	417	79
47 Rainy River	583	700	472	20
48 Sudbury	481	450	391	27
49 Timiskaming	542	600	511	23
50 Thunder Bay, etc	556	450	506	36
1 Totals, Rural Schools	478	459	409	1,622
2 " Cities	754	.....	.....	1,603
3 " Towns	575	600	612	574
4 " Villages	485	.....	200	156
5 Grand Totals, 1916	483	464	409	3,955
6 Grand Totals, 1915	479	454	408	4,338
7 Increases	4	10	1	.....
8 Decreases	.....	.....	.....	383
9 Percentages	.....	.....	.....	37.17

SCHOOLS—Continued

CERTIFICATES, EXPERIENCE, ETC.—Continued

	Number who have ever attended a Normal School in Ontario	Number who have ever attended the Normal College or F. of E. in Ontario	Number of University Graduates	Certificates: 1st Class or Interim 1st Class	2nd Class or Interim 2nd Class	3rd Class	District	Temporary
1	76	8	1	8	78	1	...	...
2	151	6	...	7	137	24	3	4
3	125	8	2	8	120	16	1	5
4	65	4	...	4	65	24	...	...
5	80	3	...	3	80	...	...	...
6	116	...	...	1	115	2	...	...
7	95	8	...	10	91	19	...	1
8	47	3	2	2	42	40	30	32
9	49	1	1	2	45	29	1	2
10	163	13	...	9	161	58	...	1
11	66	5	...	6	61	9	...	...
12	7	...	...	...	7	12	16	26
13	55	5	...	5	55	...	...	...
14	103	11	1	11	95	55	19	13
15	182	12	...	11	177	11	...	1
16	120	15	...	15	121	4	...	...
17	159	13	...	13	152	9	...	2
18	57	3	...	3	54	35	15	19
19	120	9	5	9	110	101	2	10
20	41	10	...	8	37	36	19	19
21	63	8	...	8	62	7	...	...
22	193	6	...	6	193	...	...	...
23	89	9	...	9	82	13	...	...
24	172	12	1	13	155	38	1	4
25	111	8	...	8	110	10	...	...
26	116	13	...	13	117	...	...	...
27	74	7	...	6	75	1	...	...
28	117	5	...	4	115	2	...	...
29	71	1	...	1	57	24	9	15
30	49	6	...	6	47	26	...	20
31	49	5	...	5	44	27	...	...
32	66	4	1	4	65	67	16	11
33	165	21	...	19	164	41	1	3
34	68	3	...	2	69	10	1	...
35	93	6	...	6	83	20	2	3
36	92	5	...	4	93	2	...	...
37	87	8	1	8	87	3	...	...
38	128	18	...	18	124	11	...	...
39	104	8	2	9	104	2	...	...
40	241	27	1	27	240	5	...	...
41	21	...	...	...	21	30	14	12
42	2	...	1	...	1	5	5	8
43	8	1	...	1	8	15	16	7
44	10	1	...	1	8	40	30	32
45	11	...	...	...	9	18	9	19
46	32	2	...	2	27	57	28	14
47	5	1	1	1	6	7	12	19
48	20	6	1	6	17	21	8	12
49	36	6	...	7	34	13	6	10
50	15	3	...	3	15	26	9	11
1	4,185	337	21	332	4,035	1,026	273	335
2	2,341	493	108	528	2,276	11	1	...
3	1,154	119	12	128	1,141	31	5	3
4	441	49	5	47	441	24	1	2
5	8,121	998	146	1,035	7,893	1,092	280	340
6	7,637	966	143	1,004	7,439	1,233	341	444
7	484	32	3	31	454	...	...	...
8	...	...	...	...	...	141	61	104
9	76.32	9.37	1.37	9.72	74.18	10.26	2.63	3.19

THE PUBLIC

III. TABLE C—TEACHERS, SALARIES,

Experience

—	Average experience in years of male teachers	Average experience in years of female teachers	Average experience in years of all teachers	Average experience, male teachers with I Class certificates	Average experience, female teachers with I Class certificates
1 Totals, Rural Schools	9.27	4.12	4.73	5.88	3.24
2 " Cities	18.43	12.88	13.58	16.88	8.07
3 " Towns	20.35	10.17	11.21	23.32	6.41
4 " Villages	17.38	8.34	9.88	10.00	3.47
5 Grand Totals, 1916	13.48	7.38	8.12	15.06	5.78
6 Grand Totals, 1915	11.84	7.42	8.09	13.88	5.97
7 Increases	1.64	.....	.03	1.18	.....
8 Decreases	.....	.04	.....	.....	.19
9 Percentages	.....	.....	.....	.....	.....

THE PUBLIC

III. TABLE C—TEACHERS, SALARIES,

Experience—Continued

—	2 Years, but less than 3 Years	3 Years	4 Years	5 Years	6 Years	7 Years	8 Years	9 Years	10 Years	11 Years	12 Years	13 Years	14 Years	15 Years	16 Years
1 Totals, Rural Sch's	839	595	442	314	221	218	155	99	91	70	64	44	38	48	47
2 " Cities	145	126	147	151	138	146	140	121	94	89	83	82	87	92	72
3 " Towns	84	125	95	76	77	78	69	47	39	39	31	29	22	32	23
4 " Villages	59	27	51	33	18	25	28	19	13	5	13	11	9	6	9
5 Grand Totals, 1916	1,127	873	735	574	454	467	392	286	237	203	191	166	156	178	151
6 Grand Totals, 1915	1,131	914	662	555	573	427	350	246	265	198	194	164	182	168	153
7 Increases	.....	.....	73	19	....	40	42	40	....	5	....	2	....	10	....
8 Decreases	4	41	....	....	119	....	....	....	28	....	3	....	26	....	2
9 Percentages	10.59	8.20	6.90	5.39	4.26	4.38	3.68	2.68	2.22	1.90	1.79	1.56	1.46	1.67	1.41

SCHOOLS—Continued

CERTIFICATES, EXPERIENCE, ETC.—Continued

Experience—Continued

	Average experience, male teachers with II Class certificates	Average experience, female teachers with II Class certificates	Average experience, male teachers with III Class or District certificates	Average experience, female teachers with III Class or District certificates	Average experience, male teachers with Temporary certificates	Average experience, female teachers with Temporary certificates	Number of teachers who at end of year had taught less than a year	One year but less than two years
1	11.00	4.58	5.85	3.61	1.86	1.42	1,336	1,025
2	20.67	13.64	.....	5.83	.....	.....	88	109
3	19.96	10.38	21.25	15.82	.50	.75	55	73
4	17.94	8.55	16.50	12.58	.....	18.00	31	49
5	14.55	8.36	6.04	4.15	1.81	1.52	1,510	1,256
6	13.52	8.51	4.84	4.48	2.17	1.64	1,309	1,291
7	1.03	.....	1.20	.....	.....	.....	201	.....
8	.....	.15	.....	.33	.36	.12	.....	35
9	.....	.....	.....	.....	.....	.....	14.19	11.80

SCHOOLS—Continued

CERTIFICATES, EXPERIENCE, ETC.—Concluded

Experience—Concluded

	17 Years	18 Years	19 Years	20 Years	21 Years	22 Years	23 Years	24 Years	25 Years	26 Years	27 Years	28 Years	29 Years	30 Years	31 Years	32 Years	33 Years	34 Years	35 Years	36 Years	37 Years	38 Years	39 Years	40 Years or over
1	39	29	24	38	24	22	21	15	21	13	10	8	9	11	7	14	8	5	6	4	4	3	6	14
2	58	75	54	56	32	44	55	43	46	31	29	45	49	45	49	27	25	25	23	14	15	15	10	41
3	25	21	22	23	16	14	17	11	16	17	12	15	15	7	10	11	10	7	6	6	6	3	4	20
4	8	5	12	15	5	8	1	3	5	5	1	3	3	3	6	2	1	5	2	5	4	2	1	4
5	130	130	112	132	77	88	94	72	88	66	52	71	76	66	72	54	44	42	37	29	29	23	21	79
6	154	133	117	112	95	92	73	76	76	61	71	77	62	84	62	47	39	36	37	33	28	18	18	78
7	....	....	....	20	...	...	21	...	12	5	...	...	14	...	10	7	5	6	...	...	1	5	3	1
8	24	3	5	....	18	4	...	4	...	...	19	6	...	18	...	...	...	...	...	4	...	...	...	....
9	1.22	1.22	1.05	1.24	.72	.82	.88	.67	.82	.62	.48	.66	.71	.62	.67	.50	.41	.39	.34	.27	.27	.21	.19	.74

THE PUBLIC

IV. TABLE D—SCHOOL

Rural Schools	School Houses						School Visits				
	Number of Schools	Brick	Stone	Concrete	Frame	Log	By Inspectors	By Trustees	By Clergymen	By other persons	Total
1 Brant	62	49	2	1	10	.....	133	54	22	156	365
2 Bruce	168	117	17	1	33	.....	336	95	29	159	619
3 Carleton	120	36	16	6	58	4	243	80	19	178	520
4 Dufferin	92	62	5	4	21	.....	182	36	12	54	284
5 Dundas	75	8	8	2	57	.....	179	65	23	152	419
6 Elgin	106	81	3	2	20	.....	209	80	7	109	405
7 Essex	108	38	3	6	61	.....	244	88	65	109	506
8 Frontenac	144	13	20	....	108	3	340	110	29	89	568
9 Glengarry	75	4	.....	3	65	3	188	43	20	50	301
10 Grey	222	128	51	2	40	1	441	112	95	175	823
11 Haldimand	74	66	.....	1	7	.....	155	55	25	80	315
12 Haliburton	59	3	3	....	49	4	118	55	62	108	343
13 Halton	57	30	13	6	8	.....	125	55	2	58	240
14 Hastings	179	61	14	4	99	1	413	140	63	1,086	1,702
15 Huron	184	119	8	3	54	.....	373	209	41	401	1,024
16 Kent	131	96	.....	....	35	.....	313	90	31	194	628
17 Lambton	168	95	1	1	71	.....	342	115	47	262	766
18 Lanark	121	21	12	....	83	5	252	180	37	479	948
19 Leeds & Grenville	223	60	73	2	86	2	481	107	27	139	754
20 Lennox and Addington	112	23	8	2	78	1	238	79	27	58	402
21 Lincoln	64	36	6	1	21	.....	128	77	14	221	440
22 Middlesex	182	140	.....	1	41	.....	384	162	53	193	792
23 Norfolk	98	68	6	6	18	.....	225	70	28	124	447
24 Northumberland & Durham	202	139	11	3	49	.....	441	206	61	357	1,065
25 Ontario	116	79	1	....	36	.....	268	68	43	100	479
26 Oxford	107	92	4	1	10	.....	281	126	34	187	628
27 Peel	74	54	5	3	12	.....	173	108	20	111	412
28 Perth	112	91	5	....	16	.....	307	180	64	226	777
29 Peterborough	99	48	3	3	40	5	240	61	53	197	551
30 Prescott and Russell	86	10	.....	1	70	5	174	41	26	104	345

SCHOOLS—Continued

HOUSES, PRAYERS, ETC.

	Maps and Globes		Examinations, Prizes		Lectures								
	Number of Maps	Number of Globes	Number of Schools holding Public Examinations	Number of Schools distributing Prizes or Merit Cards	By Inspectors	By other persons	Total	Number of Trees planted on Arbor Day	Number of Schools using authorized Scripture Selections	Number of Schools using the Bible	Number of Schools in which passages are memorized	Number of Schools opened and closed with Prayer	No. of Schools where Religious Instruction is given by Clergymen or their representatives
1	797	77	28	17	.....	.....	.....	10	22	55	20	62	.....
2	2,069	182	105	61	.....	.....	.....	93	82	110	160	168	.....
3	1,231	118	13	9	.....	1	1	84	47	82	10	118	.....
4	958	93	6	8	2	.....	2	59	40	90	8	92	.....
5	910	98	17	14	.....	7	7	54	47	42	5	75	.....
6	964	117	30	20	.....	4	4	74	60	77	21	103	4
7	1,330	115	33	17	.....	2	2	23	44	86	90	105	.....
8	964	129	30	27	.....	1	1	92	48	108	45	140	1
9	653	83	19	9	.....	3	3	90	29	14	4	68	2
10	2,591	251	42	17	126	2	128	304	70	192	60	217	2
11	858	86	22	9	2	.....	2	20	40	42	17	74	.....
12	479	55	12	10	.....	2	2	89	32	45	19	59	9
13	715	64	20	8	.....	.....	.....	55	15	42	15	57	.....
14	2,107	193	66	35	.....	4	4	125	69	142	49	175	8
15	2,104	195	81	15	.....	.....	.....	174	94	154	60	180	.....
16	1,578	138	134	9	1	2	3	19	79	95	26	126	5
17	1,903	176	55	23	2	1	3	140	65	126	65	167	6
18	1,078	126	15	17	25	58	83	114	79	67	26	120	2
19	2,427	223	27	28	.....	.....	.....	60	121	107	43	221	4
20	1,047	117	26	17	.....	.....	.....	38	43	70	22	111	2
21	629	73	15	5	.....	.....	.....	21	44	28	9	60	.....
22	2,182	220	90	37	.....	6	6	36	82	147	90	179	5
23	1,007	104	34	18	.....	2	2	21	52	73	21	96	2
24	2,159	233	77	26	1	5	6	79	109	143	37	188	12
25	1,409	119	18	9	.....	2	2	23	27	93	43	114	.....
26	1,425	130	19	7	2	4	6	113	65	53	37	105	2
27	940	73	19	7	.....	3	3	46	19	50	16	74	.....
28	1,382	136	74	1	25	4	29	35	67	65	20	105	5
29	770	93	15	22	.....	1	1	31	41	73	18	98	.....
30	927	87	16	9	.....	.....	.....	65	23	38	14	82	4

THE PUBLIC

IV. TABLE D—SCHOOL

Rural Schools—Concluded	School Houses						School Visits				
	Number of Schools	Brick	Stone	Concrete	Frame	Log	By Inspectors	By Trustees	By Clergymen	By other persons	Total
31 Prince Edward	76	36	13	1	26	.....	193	36	14	116	359
32 Renfrew	152	49	1	6	86	10	298	128	62	44	532
33 Simcoe	209	142	2	10	53	2	448	109	35	50	642
34 Stormont	75	2	.....	2	70	1	192	36	18	87	333
35 Victoria	104	75	4	....	25	.....	290	53	56	214	613
36 Waterloo	82	62	15	....	5	.....	207	167	21	776	1,171
37 Welland	78	47	6	5	20	.....	197	92	16	158	463
38 Wellington	142	94	36	4	8	.....	327	174	37	259	797
39 Wentworth	78	54	14	1	9	.....	207	125	47	153	532
40 York	163	131	1	2	29	.....	338	234	58	229	859
41 Algoma	75	7	1	2	61	4	141	75	44	147	407
42 Kenora	19	1	.....	....	14	4	29	25	14	19	87
43 Manitoulin	46	2	3	6	30	5	53	30	32	71	186
44 Muskoka	107	26	2	1	68	10	215	107	54	124	500
45 Nipissing	53	4	.....	....	40	9	85	98	80	82	345
46 Parry Sound	117	12	1	4	84	16	252	102	76	154	584
47 Rainy River	44	1	.....	1	31	11	52	59	4	180	295
48 Sudbury	55	4	.....	....	49	2	99	64	41	36	240
49 Timiskaming	61	2	.....	1	53	5	123	67	40	35	265
50 Thunder Bay, etc.	55	7	.....	....	41	7	100	111	37	110	358
Totals											
1 Rural Schools	5,411	2,625	397	111	2,158	120	11,772	4,839	1,865	8,960	27,436
2 Cities	285	261	18	1	5	.....	5,966	1,796	386	14,040	22,188
3 Towns	239	182	20	3	34	.....	2,085	926	306	3,085	6,402
4 Villages	156	134	9	2	11	.....	901	345	148	493	1,887
5 Grand Totals, 1916.	6,091	3,202	444	117	2,208	120	20,724	7,906	2,705	26,578	57,913
6 Grand Totals, 1915.	6,063	3,169	436	113	2,218	127	20,405	8,794	3,155	28,016	60,370
7 Increases	28	33	8	4	.....	.....	319	.....	.....	.....	.....
8 Decreases	.....	.....	.....	....	10	7	.....	888	450	1,438	2,457
9 Percentages	.....	52.56	7.28	1.92	36.25	1.97	35.78	13.65	4.67	45.89	.....

SCHOOLS—Continued

HOUSES, PRAYERS, ETC.—Concluded

	Maps and Globes		Examinations, Prizes		Lectures								
	Number of Maps	Number of Globes	Number of Schools holding Public Examinations	Number of Schools distributing Prizes or Merit Cards	By Inspectors	By other persons	Total	Number of Trees planted on Arbor Day	Number of Schools using authorized Scripture Selections	Number of Schools using the Bible	Number of Schools in which passages are memorized	Number of Schools opened and closed with Prayer	No. of Schools where Religious Instruction is given by Clergymen or their representatives
31	930	80	8	2	.....	.....	.....	2	50	44	34	76	2
32	1,296	161	21	31	.....	1	1	143	62	72	34	148	3
33	2,071	211	38	28	3	.....	3	163	76	161	46	200	9
34	825	86	14	5	.....	.....	.....	57	34	47	18	75	3
35	1,070	102	19	.....	.....	.....	.....	7	37	81	16	81	1
36	988	93	40	9	.....	12	12	63	50	43	29	82	2
37	788	83	18	5	.....	2	2	71	18	60	22	76	.....
38	1,623	148	39	14	.....	4	4	48	80	92	45	138	3
39	807	452	27	22	.....	1	1	89	38	58	26	75	5
40	1,757	181	67	41	1	3	4	73	77	128	49	159	4
41	635	70	22	11	1	5	6	54	7	73	30	75	13
42	86	12	4	2	.....	3	3	.....	1	16	.....	18	.....
43	309	35	11	5	.....	3	3	39	18	36	13	46	6
44	989	115	18	14	.....	3	3	115	47	84	4	107	10
45	297	48	13	12	.....	2	2	60	6	25	2	52	5
46	1,151	124	26	8	.....	.....	.....	84	90	107	12	115	5
47	226	38	10	12	.....	.....	.....	44	15	40	11	40	.....
48	336	53	15	9	.....	7	7	39	14	34	8	54	3
49	409	57	8	.....	.....	.....	.....	.....	.....	54	15	57	.....
50	277	39	20	14	.....	7	7	39	4	46	1	53	.....
1	56,463	6,092	1,602	755	191	167	358	3,377	2,379	3,810	1,483	5,266	149
2	5,499	586	127	106	16	55	71	*274	47	259	194	270	.....
3	3,370	353	68	33	12	113	125	38	84	202	64	221	3
4	2,069	231	62	31	37	41	78	104	75	121	31	149	7
5	67,401	7,262	1,859	925	256	376	632	3,793	2,585	4,392	1,772	5,906	159
6	67,574	7,209	2,006	1,044	152	491	643	4,499	2,739	4,188	1,690	5,773	138
7	.....	53	.....	.....	104	.....	.....	.....	.....	204	82	133	21
8	173	.....	147	119	.....	115	11	706	154	.....	.....	.....	.....
9	†11.06	†1.19	.30	.15	40.5	59.49	.....	.....	42.43	72.10	29.09	96.96	2.61

*In addition there were set out 17,063 plants, 1,335 shrubs and 9,544 bulbs.
†To each school.

THE PUBLIC

V. TABLE E—FINANCIAL

Rural Schools	Receipts: Legislative Grants	Municipal Grants	Assessments levied on requisition of the Trustees	Clergy Reserve Fund, balances and other sources	Total receipts for all Public School purposes
	$ c.	$ c.	$ c.	$ c.	$ c.
1 Brant	6,107 37	24,096 69	38,042 47	47,059 42	115,305 95
2 Bruce	14,684 90	53,040 72	65,562 95	77,578 50	210,867 07
3 Carleton	9,599 84	41,018 28	63,401 09	108,907 34	222,926 55
4 Dufferin	7,090 18	27,600 00	34,948 96	31,804 56	101,443 70
5 Dundas	8,228 76	25,330 15	32,813 59	21,789 04	88,161 54
6 Elgin	7,829 56	32,647 29	51.058 87	72,836 06	164,371 78
7 Essex	7,629 01	36,420 60	53,237 94	66,925 33	164,212 88
8 Frontenac	19,531 23	36,883 21	31,633 69	44,800 13	132,848 26
9 Glengarry	6,301 45	23,300 00	21,234 81	13,907 73	64,743 99
10 Grey	16,340 79	70,287 18	81,303 90	74,354 55	242,286 42
11 Haldimand	4,810 71	23,447 08	29,047 56	43,973 31	101,278 66
12 Haliburton	10,625 26	8,434 79	8,153 99	8,903 21	36,117 25
13 Halton	4,252 04	18,361 64	21,886 36	27,266 74	71,766 78
14 Hastings	23,252 40	51,106 44	59,837 36	89,785 52	223,981 72
15 Huron	13,078 45	61,692 31	75,831 83	88,104 93	238,707 52
16 Kent	9,953 66	42,945 75	69,393 54	101,661 70	223,954 65
17 Lambton	11,226 07	52,120 77	68,485 33	62,961 57	194,793 74
18 Lanark	9,919 62	37,094 09	24,860 34	29,056 26	100,930 31
19 Leeds and Grenville	19,973 12	71,859 96	60,084 16	78,410 26	230,327 50
20 Lennox and Addington	10,373 64	33,248 41	25,191 87	34,633 85	103,447 77
21 Lincoln	5,909 15	22,261 44	38,247 50	54,565 53	120,983 62
22 Middlesex	12,807 80	60,058 52	79,110 22	98,832 47	250,809 01
23 Norfolk	7,063 86	29,783 36	40,174 96	61,858 75	138,880 93
24 Northumberland & Durham	15,931 14	63,665 86	70,845 64	66,193 25	216,635 89
25 Ontario	9,060 92	39,273 27	50,222 56	38,089 92	136,646 67
26 Oxford	8,961 19	37,913 55	63,055 23	71,507 29	181,437 26
27 Peel	5,422 01	24,423 13	32,197 64	42,707 82	104,750 60
28 Perth	7,589 55	35,941 99	56,074 86	52,911 60	152,518 00
29 Peterborough	14,291 83	25,534 32	27,075 79	29,396 46	96,298 40
30 Prescott and Russell	7,480 91	31,743 25	25,385 37	30,120 18	94,729 71
31 Prince Edward	4,601 48	23,764 47	23,255 65	21,305 75	72,927 35
32 Renfrew	17,134 82	42,010 34	40,198 14	54,296 63	153,639 93
33 Simcoe	14,593 27	67,868 41	93,143 29	117,544 26	293,149 23
34 Stormont	7,930 60	24,929 31	25,315 60	20,651 33	78,826 84
35 Victoria	13,534 81	30,668 98	38,833 07	28,714 16	111,751 02
36 Waterloo	6,746 93	29,261 84	48,944 55	68,955 62	153,908 94
37 Welland	6,521 73	33,101 20	48,442 93	67,344 16	155,410 02
38 Wellington	13,918 95	45,732 10	60,024 50	74,663 73	194,339 28
39 Wentworth	8,629 34	31,215 88	53,851 03	92,477 44	186,173 69
40 York	19,502 11	70,952 61	161,801 48	395,459 18	647,715 38
41 Algoma	16,320 35	6,255 62	30,781 96	18,195 68	71,553 61
42 Kenora	2,761 25	975 00	6,020 52	3,233 09	12,989 86
43 Manitoulin	9,865 79	5,050 18	11,800 98	10,054 24	36,771 19
44 Muskoka	25,402 77	15,699 88	18,043 07	18,203 37	77,349 09
45 Nipissing	8,297 20	2,414 10	19,439 60	18,804 41	48,955 31
46 Parry Sound	28,384 83	12,043 75	32,221 25	19,607 06	92,256 89
47 Rainy River	9,232 96	4,769 36	15,605 30	4,600 44	34,208 06
48 Sudbury	10,799 72	4,516 38	32,826 47	16,899 89	65,042 46
49 Timiskaming	14,787 72	4,075 00	42,190 54	19,005 41	80,058 67
50 Thunder Bay, etc	11,193 80	5,040 00	35,405 55	19,211 28	70,850 63
Totals	565,486 85	1,601,878 46	2,236,545 86	2,760,130 41	7,164,041 58

SCHOOLS—Continued

STATEMENT

	Expenditure					
	Teachers' Salaries	Sites, and building school houses	Libraries, maps, apparatus, prizes and school books	Rent and repairs, fuel and other expenses	Total expenditure for all Public School purposes	Balances
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1	53,930 07	4,394 60	826 05	19,063 94	78,214 66	37,091 29
2	101,264 60	10,434 24	2,299 60	29,433 45	143,431 89	67,435 18
3	85,471 96	55,637 89	1,702 40	42,239 06	185,051 31	37,875 24
4	53,626 69	5,156 01	697 59	13,561 06	73,041 35	28,402 35
5	51,150 90	5,276 00	2,393 00	13,197 85	72,017 75	16,143 79
6	70,506 57	5,766 07	4,417 41	23,954 81	104,644 86	59,726 92
7	73,056 30	19,613 72	1,270 48	24,535 74	118,476 24	45,736 64
8	65,598 98	5,494 48	1,990 22	15,639 80	88,723 48	44,124 78
9	42,076 87	2,482 26	664 32	7,319 65	52,543 10	12,200 89
10	131,708 06	8,414 80	2,395 28	34,202 77	176,720 91	65,565 51
11	44,068 54	2,011 73	590 79	11,447 13	58,118 19	43,160 47
12	22,399 67	1,608 91	251 01	4,161 89	28,421 48	7,695 77
13	36,665 21	2,583 78	798 18	11,936 66	51,983 83	19,782 95
14	103,483 51	10,965 48	2,611 12	27,684 67	144,744 78	79,236 94
15	119,568 42	10,030 87	2,416 44	42,017 72	174,033 45	64,674 07
16	87,104 92	23,382 80	1,999 65	24,774 52	137,261 89	86,692 76
17	105,619 42	8,579 95	1,746 68	29,543 88	145,489 93	49,303 81
18	59,185 21	2,364 60	1,350 64	11,804 21	74,704 66	26,225 65
19	118,324 72	9,810 89	4,169 07	26,505 86	158,810 54	71,516 96
20	55,642 07	3,376 16	1,051 38	12,248 99	72,318 60	31,129 17
21	46,964 29	12,283 87	978 02	19,297 44	79,523 62	41,460 00
22	117,358 39	24,675 26	2,166 44	32,639 73	176,839 82	73,969 19
23	59,491 69	9,120 36	808 33	14,456 97	83,877 35	55,003 58
24	120,690 42	9,276 33	2,508 55	25,502 88	157,978 18	58,657 71
25	76,020 78	6,780 57	1,289 08	20,066 05	104,156 48	32,490 19
26	80,225 68	5,667 75	1,515 20	24,889 55	112,298 18	69,139 08
27	48,319 83	8,379 55	880 38	16,650 49	74,230 25	30,520 35
28	73,733 45	12,185 81	1,284 25	20,759 88	107,963 39	44,554 61
29	53,913 40	2,809 17	824 51	11,742 46	69,289 54	27,008 86
30	51,349 43	1,559 64	1,136 81	12,683 48	66,729 36	28,000 35
31	42,395 17	1,791 98	912 31	8,684 01	53,783 47	19,143 88
32	78,758 42	4,616 36	2,597 07	19,381 47	105,353 32	48,286 61
33	134,328 55	27,952 57	2,629 82	32,115 73	197,026 67	96,122 56
34	46,107 38	2,823 95	1,528 71	10,381 13	60,841 17	17,985 67
35	64,838 89	4,952 50	1,209 81	16,076 85	87,078 05	24,672 97
36	62,200 51	5,069 05	1,579 07	17,933 61	86,782 24	67,126 70
37	58,573 09	32,806 59	997 01	18,548 75	110,925 44	44,484 58
38	91,583 39	5,359 86	1,153 82	29,134 35	127,231 42	67,107 86
39	69,756 73	16,827 89	2,357 06	25,688 65	114,630 33	71,543 36
40	173,088 21	205,076 07	3,421 48	90,611 86	472,197 62	175,517 76
41	37,691 00	6,266 13	1,137 50	11,628 75	56,723 38	14,830 23
42	7,192 85	1,869 99	161 43	2,075 83	11,300 10	1,689 76
43	21,523 61	1,962 95	230 79	4,924 58	28,641 93	8,129 26
44	44,762 84	2,539 51	465 90	10,292 16	58,060 41	19,288 68
45	22,963 52	5,205 79	537 43	5,456 59	34,163 33	14,791 98
46	57,756 77	3,571 97	2,150 36	12,684 70	76,163 80	16,093 09
47	22,281 70	1,497 35	365 06	6,165 12	30,309 23	3,898 83
48	32,704 06	4,049 94	759 16	11,748 63	49,261 79	15,780 67
49	38,475 51	7,261 21	1,680 01	15,674 01	63,090 74	16,967 93
50	33,055 71	10,040 89	1,996 62	18,301 70	63,394 92	7,455 71
	3,348,557 96	641,666 10	76,903 30	991,471 07	5,058,598 43	2,105,443 15

THE PUBLIC

V. TABLE E—FINANCIAL

Cities	Receipts: Legislative Grants	Receipts: Municipal Grants and Assessments	Receipts: Clergy Reserve Fund, balances and other sources	Receipts: Total receipts for all Public School purposes
	$ c.	$ c.	$ c.	$ c.
1 Belleville	530 72	30,352 96	5,534 53	36,418 21
2 Brantford	3,860 06	77,800 00	5,093 74	86,753 80
3 Chatham	2,408 20	37,930 63	465 10	40,803 93
4 Fort William	3,217 32	83,623 61	844 23	87,685 16
5 Galt	1,218 52	38,380 00	1,445 31	41,043 83
6 Guelph	3,332 65	50,006 20	471 11	53,809 96
7 Hamilton	15,488 41	397,865 24	93,479 72	506,833 37
8 Kingston	3,735 16	63,230 00	2,769 64	69,734 80
9 Kitchener	1,854 98	60,993 53	2,043 07	64,891 58
10 London	6,743 23	385,267 32	5,232 30	397,242 85
11 Niagara Falls	1,144 82	43,233 52	4,119 53	48,497 87
12 Ottawa	11,624 07	348,174 13	31,749 76	391,547 96
13 Peterborough	3,697 44	64,800 00	10,268 25	78,765 69
14 Port Arthur	2,895 09	55,000 00	1,403 49	59,298 58
15 St. Catharines	1,894 06	44,852 65	7,106 82	53,853 53
16 St. Thomas	2,099 04	65,000 00	366 90	67,465 94
17 Sarnia	260 26	32,216 50	3,370 51	35,847 27
18 Sault Ste. Marie	1,926 04	65,383 00	618 77	67,927 81
19 Stratford	3,875 10	52,096 72	1,413 39	57,385 21
20 Toronto	61,429 65	2,394,641 15	506,792 93	2,962,863 73
21 Windsor	3,700 12	87,106 25	15,272 30	106,078 67
22 Woodstock	1,460 74	27,500 00	2,317 93	31,278 67
Totals	138,395 68	4,505,453 41	702,179 33	5,346,028 42
Towns				
1 Alexandria	26 92	1,957 06	60 27	2,044 25
2 Alliston	163 06	4,336 72	636 44	5,136 22
3 Almonte	208 98	5,200 00	982 92	6,391 90
4 Amherstburg	98 22	3,640 00	745 27	4,483 49
5 Arnprior	300 66	9,167 00	2,360 05	11,827 71
6 Aurora	251,98	6,800 00	82 92	7,134 90
7 Aylmer	289 36	6,803 85	1,446 29	8,539 50
8 Bala	222 29	989 00	162 69	1,373 98
9 Barrie	721 40	21,311 54	1,927 68	23,960 62
10 Blenheim	176 52	5,327 57	238 28	5,742 37
11 Blind River	338 50	3,809 80	20 70	4,169 00
12 Bonfield	395 60	425 05	276 42	1,097 07
13 Bothwell	82 30	1,144 12	49 40	1,275 82
14 Bowmanville	347 28	7,710 25	14 47	8,072 00
15 Bracebridge	686 64	10,489 60	43 34	11,219 58
16 Brampton	451 04	10,575 00	608 95	11,634 99
17 Bridgeburg	216 60	7,296 23	.....	7,512 83
18 Brockville	1,491 84	31,500 00	293 06	33,284 90
19 Bruce Mines	311 54	1,581 00	1,533 81	3,426 35
20 Burlington	255 52	6,151 66	177 80	6,584 98
21 Cache Bay	290 16	1,900 00	325 72	2,515 88
22 Campbellford	383 74	9,249 78	299 16	9,932 68
23 Carleton Place	435 41	9,665 00	171 40	10,271 81
24 Charlton	271 10	1,741 57	111 68	2,124 35
25 Chesley	222 44	5,201 78	1,175 50	6,599 72
26 Clinton	1,276 57	5,500 00	112 63	6,889 20
27 Cobalt	1,018 58	27,926 87	1,031 59	29,977 04
28 Cobourg	452 74	9,975 00	698 03	11,125 77
29 Cochrane	391 49	5,398 95	204 03	5,994 47
30 Collingwood	732 40	23,045 00	1,217 37	24,994 77
31 Copper Cliff	724 54	11,727 00	11,627 37	24,078 91
32 Cornwall	1,389 46	9,500 00	1,790 29	12,679 75
33 Deseronto	267 36	5,610 23	35 10	5,912 69

SCHOOLS—Continued

STATEMENT—Continued

	Expenditure					
	Teachers' Salaries	Sites, and building school houses	Libraries, maps, apparatus and other equipment, prizes and school books	Rent and repairs, fuel and other expenses	Total expenditure for all Public School purposes	Balances
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1	23,020 43	597 97	.....	9,307 98	32,926 38	3,491 83
2	57,558 63	.....	2,909 82	24,883 21	85,351 66	1,402 14
3	27,847 46	789 99	232 18	9,231 49	38,101 12	2,702 81
4	60,621 37	4,214 61	6,048 28	16,554 36	87,438 62	246 54
5	29,649 61	460 99	1,100 95	8,752 23	39,963 78	1,080 05
6	37,143 50	110 72	368 02	16,187 72	53,809 96	.....
7	256,759 89	121,329 74	12,209 30	116,534 44	506,833 37	.....
8	48,798 98	732 74	515 19	19,687 89	69,734 80	.....
9	39,454 20	10,907 84	2,018 20	10,703 21	63,083 45	1,808 13
10	168,815 98	124,280 95	4,995 23	98,917 46	397,009 62	233 23
11	23,578 00	11,290 31	274 22	11,512 92	46,655 45	1,842 42
12	266,004 51	505 34	.....	103,353 88	369,863 73	21,684 23
13	53,491 53	5,364 97	3,950 49	15,958 70	78,765 69	.....
14	40,582 82	83 00	2,164 70	14,402 73	57,233 25	2,065 33
15	33,469 75	3,278 90	399 48	11,678 18	48,826 31	5,027 22
16	42,171 27	1,892 27	.....	22,080 72	66,144 26	1,321 68
17	24,686 09	1,349 84	1,575 68	5,251 26	32,862 87	2,984 40
18	32,829 20	9,728 30	3,210 87	18,592 84	64,361 21	3,566 60
19	36,099 71	1,215 12	4,903 31	13,138 40	55,356 54	2,028 67
20	1,479,474 48	628,564 62	25,862 82	742,116 42	2,876,018 34	86,845 39
21	62,695 87	2,599 12	3,300 73	20,990 15	89,585 87	16,492 80
22	21,334 75	.....	1,740 50	7,018 65	30,093 90	1,184 77
	2,866,088 03	929,297 34	77,779 97	1,316,854 84	5,190,020 18	156,008 24
1	1,170 00	.....	32 91	579 47	1,782 38	261 87
2	3,370 00	.....	.....	1,214 03	4,584 03	552 19
3	4,703 62	24 25	11 89	1,284 05	6,023 81	368 09
4	3,237 50	.....	15 95	1,081 33	4,334 78	148 71
5	7,593 50	349 04	23 55	1,489 44	9,455 53	2,372 18
6	4,956 50	1,113 36	.....	1,064 10	7,133 96	94
7	5,745 00	.....	278 82	824 55	6,848 37	1,691 13
8	550 00	368 38	8 61	177 37	1,104 36	269 62
9	17,557 25	99 96	531 42	5,160 39	23,349 02	611 60
10	3,406 75	528 19	40 58	1,335 49	5,311 01	431 36
11	2,845 00	169 00	210 76	513 00	3,737 76	431 24
12	600 00	.....	21 27	67 09	688 36	408 71
13	1,045 00	.....	.....	230 82	1,275 82	.....
14	6,160 00	42 50	.....	1,860 50	8,063 00	9 00
15	6,563 25	2,530 59	.....	2,103 40	11,197 24	22 34
16	7,462 12	1,019 47	441 21	2,542 92	11,465 72	169 27
17	4,283 51	1,552 55	122 40	1,554 37	7,512 83	.....
18	20,442 32	3,895 42	220 40	8,668 78	33,226 92	57 98
19	1,840 00	823 74	93 06	605 09	3,361 89	64 46
20	4,957 50	136 67	133 23	1,265 99	6,493 39	91 59
21	1,810 00	.....	.....	705 88	2,515 88	.....
22	7,633 12	.....	173 62	1,810 69	9,617 43	315 25
23	7,935 25	191 75	.....	2,051 89	10,178 89	92 92
24	1,510 00	.....	94 00	156 41	1,760 41	363 94
25	4,051 55	341 03	20 89	1,969 25	6,382 72	217 00
26	5,623 57	.....	82 44	1,183 19	6,889 20	.....
27	15,864 23	2,904 66	1,748 68	6,906 79	27,424 36	2,552 68
28	8,173 25	.....	.....	2,104 69	10,277 94	847 83
29	3,650 00	.....	260 28	1,385 55	5,295 83	698 64
30	17,764 71	.....	5 76	7,052 47	24,822 94	171 83
31	8,197 40	1,344 22	.....	4,529 23	14,070 85	10,008 06
32	9,534 00	.....	.....	2,159 08	11,693 08	986 67
33	4,820 00	.....	43 97	1,001 65	5,865 62	47 07

THE PUBLIC

V. TABLE E—FINANCIAL

Towns—Continued	Receipts: Legislative Grants	Municipal Grants and Assessments	Clergy Reserve Fund, balances and other sources	Total receipts for all Public School purposes
	$ c.	$ c.	$ c.	$ c.
34 Dresden	181 98	3,837 62	307 32	4,326 92
35 Dryden	398 42	3,494 14	373 63	4,266 19
36 Dundas	509 42	11,200 00	505 74	12,215 16
37 Dunnville	348 82	11,600 41	513 32	12,462 55
38 Durham	180 14	4,450 74	438 56	5,069 44
39 Eastview	168 60	28,699 13	159 99	29,027 72
40 Englehart	344 60	3,994 89	383 75	4,723 24
41 Essex	170 52	5,837 83	437 63	6,445 98
42 Ford	66 38	34,518 85	505 42	35,090 65
43 Forest	191 98	4,879 00	240 61	5,311 59
44 Fort Frances	490 99	8,556 00	233 92	9,280 91
45 Frood Mine	212 57	1,460 09	6 13	1,678 79
46 Gananoque	393 74	10,185 39	1,763 36	12,342 49
47 Goderich	505 26	10,983 47	4 50	11,493 23
48 Gore Bay	364 35	2,439 35	335 57	3,139 27
49 Gravenhurst	482 44	8,269 64	224 92	8,977 00
50 Haileybury	615 62	11,617 00	72 69	12,305 31
51 Hanover	1,306 28	6,850 00	1,354 17	9,510 45
52 Harriston	210 00	3,549 89	.....	3,759 89
53 Hawkesbury	73 84	2,079 84	3,809 46	5,963 14
54 Hespeler	493 88	9,462 56	728 69	10,685 13
55 Huntsville	580 32	5,703 02	252 41	6,535 75
56 Ingersoll	554 34	10,822 00	5,248 45	16,624 79
57 Iroquois Falls	.....	5,450 86	10 09	5,460 95
58 Kearney	439 26	1,838 52	44 71	2,322 49
59 Keewatin	516 92	5,170 28	1,695 78	7,382 98
60 Kenora	996 84	18,562 00	152 19	19,711 03
61 Kincardine	252 98	6,271 48	132 59	6,657 05
62 Kingsville	400 07	7,067 56	185 31	7,652 94
63 Latchford	310 29	2,058 39	82 09	2,450 77
64 Leamington	379 58	9,585 00	2 46	9,967 04
65 Lindsay	669 94	20,473 97	460 84	21,604 75
66 Listowel	288 44	5,818 00	97 07	6,203 51
67 Little Current	386 91	3,367 04	191 71	3,945 66
68 Massey	617 64	2,732 75	143 73	3,494 12
69 Matheson	267 42	2,350 00	847 69	3,465 11
70 Mattawa	225 42	1,987 51	1,411 71	3,634 64
71 Meaford	377 42	8,570 00	1,000 98	9,948 40
72 Midland	720 32	32,309 00	1,390 61	34,419 93
73 Milton	226 44	4,628 05	196 46	5,050 95
74 Mitchell	215 90	6,386 08	184 96	6,786 94
75 Mount Forest	173 60	4,481 00	132 90	4,787 50
76 Napanee	377 88	9,015 00	243 59	9,636 47
77 New Liskeard	543 29	8,159 36	30 00	8,732 65
78 Newmarket	345 20	10,000 00	917 83	11,263 03
79 Niagara	200 03	3,314 77	253 95	3,768 75
80 North Bay	1,372 34	37,176 15	1,142 54	39,691 03
81 Oakville	282 09	8,909 91	2,995 16	12,187 16
82 Orangeville	534 53	7,448 17	194 50	8,177 20
83 Orillia	1,773 81	25,696 45	21,332 87	48,803 13
84 Oshawa	916 33	28,563 96	216 03	29,696 32
85 Owen Sound	1,493 64	40,620 00	2,523 47	44,637 11
86 Palmerston	201 06	4,439 38	117 75	4,758 19
87 Paris	881 72	9,500 00	509 26	10,890 98
88 Parkhill	122 68	2,800 00	286 93	3,209 61
89 Parry Sound	948 84	47,833 31	262 04	49,044 19
90 Pembroke	504 42	41,046 68	2,552 96	44,104 06

SCHOOLS—Continued
STATEMENT—Continued

	Expenditure					
	Teachers' Salaries	Sites, and building school houses	Libraries, maps, apparatus and other equipment, prizes and school books	Rent and repairs, fuel, and other expenses	Total expenditure for all Public School purposes	Balances
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
34	3,105 00	.....	.....	1,082 80	4,187 80	139 12
35	3,170 00	250 00	91 31	747 06	4,258 37	7 82
36	9,008 43	.....	64 90	3,048 22	12,121 55	93 61
37	5,842 50	130 75	22 60	1,043 94	7,039 79	5,422 76
38	3,500 50	16 50	62 61	1,345 24	4,924 85	144 59
39	4,390 44	18,576 17	232 08	766 42	23,965 11	5,062 61
40	2,294 66	780 23	380 68	1,260 40	4,715 97	7 27
41	4,539 86	.....	110 09	1,146 00	5,795 95	650 03
42	1,183 39	29,722 50	62 42	654 48	31,622 79	3,467 86
43	3,786 50	257 80	13 48	994 11	5,051 89	259 70
44	5,670 50	141 00	.....	2,975 61	8,787 11	493 80
45	775 00	.....	.....	308 20	1,083 20	595 59
46	7,932 19	564 73	.....	2,361 38	10,858 30	1,484 19
47	8,885 05	.....	.....	2,443 23	11,328 28	164 95
48	2,565 00	113 02	.....	250 00	2,928 02	211 25
49	4,561 86	2,477 22	.....	1,408 33	8,447 41	529 59
50	8,500 80	253 43	52 39	3,109 48	11,916 10	389 21
51	6,249 78	326 44	132 10	1,946 55	8,654 87	855 58
52	3,000 00	.....	45 89	714 00	3,759 89	.....
53	2,356 93	144 81	13 06	415 04	2,929 84	3,033 30
54	7,845 00	1,105 10	86 54	1,648 49	10,685 13	.....
55	4,935 60	241 50	.....	1,058 65	6,235 75	300 00
56	10,008 38	222 39	444 22	5,223 69	15,898 68	726 11
57	1,905 00	.....	277 82	366 97	2,549 79	2,911 16
58	1,142 50	347 69	112 74	197 90	1,800 83	521 66
59	4,540 00	187 94	193 60	1,507 68	6,429 22	953 76
60	15,169 91	.....	.....	4,186 61	19,356 52	354 51
61	4,530 00	274 35	.....	1,118 65	5,923 00	734 05
62	5,395 00	927 34	52 82	1,277 78	7,652 94	.....
63	1,663 00	.....	27 53	601 05	2,291 58	159 19
64	7,907 25	279 55	.....	1,775 03	9,961 83	5 21
65	15,821 25	.....	.....	4,871 65	20,692 90	911 85
66	4,820 75	.....	59 58	1,289 13	6,169 46	34 05
67	2,301 27	114 96	.....	477 85	2,894 08	1,051 58
68	2,764 50	.....	24 30	705 32	3,494 12	.....
69	1,590 00	155 06	.....	1,621 60	3,366 66	98 45
70	1,010 10	44 20	.....	152 75	1,207 05	2,427 59
71	7,184 70	210 55	.....	2,012 07	9,407 32	541 08
72	18,042 63	9,577 60	15 00	5,241 08	32,876 31	1,543 62
73	4,225 00	.....	122 14	699 76	5,046 90	4 05
74	4,310 40	1,265 71	93 84	995 84	6,665 79	121 15
75	3,405 00	.....	.....	1,339 99	4,744 99	42 51
76	7,211 60	160 35	42 70	1,847 39	9,262 04	374 43
77	6,362 70	185 47	85 83	1,555 60	8,189 60	543 05
78	7,598 00	.....	101 78	2,015 73	9,715 51	1,547 52
79	2,607 18	.....	71 15	761 47	3,439 80	328 95
80	21,645 96	776 97	737 30	15,337 01	38,497 24	1,193 79
81	6,585 00	108 20	164 56	4,249 63	11,107 39	1,079 77
82	6,204 00	.....	6 50	1,577 02	7,787 52	389 68
83	19,367 55	742 68	73 84	6,048 75	26,232 82	22.570 31
84	21,362 18	2,509 52	362 58	5,462 04	29,696 32	.....
85	31,127 50	2,839 68	79 92	7,604 37	41,651 47	2,985 64
86	3,293 21	329 64	64 89	1,029 77	4,717 51	40 68
87	7,920 00	.....	130 82	2,049 87	10,100 69	790 29
88	2,413 50	.....	.....	574 60	2,988 10	221 51
89	11,687 25	2,343 85	387 78	4,594 23	19,013 11	30,031 08
90	12,055 00	23,375 53	189 79	3,477 57	39;097 89	5,006 17

THE PUBLIC

V. TABLE E—FINANCIAL

Towns—Concluded	Receipts: Legislative Grants	Receipts: Municipal Grants and Assessments	Receipts: Clergy Reserve Fund, balances and other sources	Receipts: Total receipts for all Public School purposes
	$ c.	$ c.	$ c.	$ c.
91 Penetanguishene	463 09	12,685 00	1,348 42	14,496 51
92 Perth	254 36	7,441 54	89 75	7,785 65
93 Petrolea	464 42	11,500 00	257 80	12,222 22
94 Picton	380 28	9,336 55	1,320 92	11,037 75
95 Port Hope	538 72	10,750 00	132 52	11,421 24
96 Powassan	325 23	2,200 00	576 38	3,101 61
97 Prescott	223 44	6,346 40	128 91	6,698 75
98 Preston	471 42	13,250 00	899 92	14,621 34
99 Rainy River	876 59	7,219 42	42 58	8,138 59
100 Renfrew	1,496 66	8,883 89	1,153 05	11,533 60
101 Ridgetown	242 52	4,810 00	193 62	5,246 14
102 Rockland	65 38	959 39	600 32	1,625 09
103 St. Mary's	421 82	9,800 00	414 15	10,635 97
104 Sandwich	176 14	2,500 00	7,142 31	9,818 45
105 Seaforth	223 52	5,507 50	818 37	6,549 39
106 Simcoe	451 93	23,388 87	1,523 38	25,364 18
107 Sioux Lookout	298 73	3,349 00	1,354 63	5,002 36
108 Smith's Falls	786 32	19,355 05	227 46	20,368 83
109 Southampton	189 52	5,002 56	299 60	5,491 68
110 Stayner	105 76	3,225 00	1,690 12	5,020 88
111 Steelton	917 51	21,541 00	577 96	23,036 47
112 Strathroy	339 20	6,480 00	135 32	6,954 52
113 Sturgeon Falls	374 48	6,928 07	1,368 05	8,670 60
114 Sudbury	772 51	47,601 74	6,338 83	54,713 08
115 Thessalon	455 31	4,816 41	262 66	5,534 38
116 Thornbury	90 76	3,636 55	340 48	4,067 79
117 Thorold	331 81	5,650 00	2,871 75	8,853 56
118 Tilbury	79 30	2,198 82	1,135 07	3,413 19
119 Tillsonburg	435 75	8,500 00	77 48	9,013 23
120 Timmins	274 14	22,665 25	1,315 17	24,254 56
121 Trenton	520 50	13,158 72	2,155 81	15,835 03
122 Trout Creek	471 86	1,040 00	56 11	1,567 97
123 Uxbridge	180 60	4,700 00	107 55	4,988 15
124 Vankleek Hill	103 14	3,507 02	2,692 67	6,302 83
125 Walkerton	231 36	4,785 00	248 00	5,264 36
126 Walkerville	1,119 59	22,500 00	1,815 83	25,435 42
127 Wallaceburg	298 28	11,230 59	6,070 60	17,599 47
128 Waterloo	471 88	16,622 93	657 53	17,752 34
129 Webbwood	310 17	2,185 88	18 32	2,514 37
130 Welland	889 16	26,000 00	15,725 77	42,614 93
131 Weston	239 36	9,154 38	754 32	10,148 06
132 Whitby	456 23	18,502 07	956 10	19,914 40
133 Wiarton	226 06	6,929 44	4 00	7,159 50
134 Wingham	287 44	5,531 87	273 47	6,092 78
Totals	60,042 23	1,354,154 03	156,476 69	1,570,672 95
Totals				
1 Rural Schools	565,486 85	3,838,424 32	2,760,130 41	7,164,041 58
2 Cities	138,395 68	4,505,453 41	702,179 33	5,346,028 42
3 Towns	60,042 23	1,354,154 03	156,476 69	1,570,672 95
4 Villages	22,227 28	412,386 13	151,192 21	585,805 62
5 Grand Totals, 1916	786,152 04	10,110,417 89	3,769,978 64	14,666,548 57
6 Grand Totals, 1915	807,740 22	10,930,120 59	3,663,741 90	15,401,602 71
7 Increases	.....	.....	106,236 74	.....
8 Decreases	21,588 18	819,702 70	.....	735,054 14
9 Percentages	5.36	68.93	25.70	.....

Cost per pupil, enrolled attendance; Rural Schools, $24.03;

SCHOOLS—Concluded

STATEMENT—Concluded

	Expenditure					
	Teachers' Salaries	Sites, and building school houses	Libraries, maps, apparatus and other equipment, prizes and school books	Rent and repairs, fuel and other expenses	Total expenditure for all Public School purposes	Balances
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
91	9,187 50	252 71	179 92	4,435 94	14,056 07	440 44
92	5,542 50	.....	.....	2,079 14	7,621 64	164 01
93	8,914 67	.....	193 45	3,047 66	12,155 78	66 44
94	7,539 60	46 50	107 68	2,512 77	10,206 55	831 20
95	8,961 69	.....	.....	2,088 24	11,049 93	371 31
96	2,176 10	302 26	8 54	354 72	2,836 62	264 99
97	4,899 50	.....	117 38	1,573 76	6,590 64	108 11
98	10,911 38	715 94	82 00	2,758 52	14,467 84	153 50
99	5,560 00	1,034 77	.....	1,515 28	8,110 05	28 54
100	8,236 25	.....	332 19	2,965 16	11,533 60	.....
101	4,075 00	.....	.....	1,054 59	5,129 59	116 55
102	1,286 19	.....	16 00	205 45	1,507 64	117 45
103	7,176 27	479 34	.....	2,980 36	10,635 97	.....
104	3,920 14	223 88	129 17	2,279 77	6,552 96	3,265 49
105	4,085 00	.....	26 30	1,309 91	5,421 21	1,128 18
106	8,112 00	12,165 73	.....	5,086 45	25,364 18	.....
107	1,941 90	2,510 41	.....	550 05	5,002 36	.....
108	15,889 00	.....	111 39	4,368 44	20,368 83	.....
109	4,050 00	151 95	.....	702 23	4,904 18	587 50
110	2,290 00	.....	13 63	512 91	2,816 54	2,204 34
111	13,744 50	3,003 52	176 90	6,084 15	23,009 07	27 40
112	5,788 13	.....	11 41	1,082 85	6,882 39	72 13
113	3,327 38	.....	73 04	1,977 30	5,377 72	3,292 88
114	10,925 79	26,079 52	247 82	5,537 25	42,790 38	11,922 70
115	3,745 50	270 12	18 58	1,116 12	5,150 32	384 06
116	1,846 39	1,367 15	4 55	571 79	3,789 88	277 91
117	5,934 92	525 40	.....	2,112 99	8,573 31	280 25
118	1,657 50	76 92	92 11	253 88	2,080 41	1,332 78
119	6,876 25	396 00	93 08	1,461 05	8,826 38	186 85
120	3,470 25	15,351 00	.....	5,430 36	24,251 61	2 95
121	9,067 60	.....	168 80	3,820 19	13,056 59	2,778 44
122	1,300 00	.....	7 40	160 74	1,468 14	99 83
123	4,020 00	166 82	16 65	720 59	4,924 06	64 09
124	2,460 00	.....	41 39	688 39	3,189 78	3,113 05
125	4,065 48	271 96	33 14	805 14	5,175 72	88 64
126	16,061 91	1,514 65	177 84	6,397 33	24,151 73	1,283 69
127	7,056 00	6,735 25	24 00	2,632 79	16,448 04	1,151 43
128	11,657 18	2,636 55	439 89	2,376 15	17,109 77	642 57
129	1,785 00	49 72	55 71	606 73	2,497 16	17 21
130	17,184 00	169 75	55 90	7,291 44	24,701 09	17,913 84
131	7,015 00	214 43	19 20	1,797 33	9,045 96	1,102 10
132	5,776 80	12,362 07	55 99	1,719 54	19,914 40	.....
133	5,453 75	345 52	61 51	1,298 72	7,159 50	.....
134	4,575 00	.....	129 59	830 80	5,535 39	557 39
	873,881 18	208,935 05	13,226 03	290,369 00	1,386,411 26	184,261 69
1	3,348,557 96	641,666 10	76,903 30	991,471 07	5,058,598 43	2,105,443 15
2	2,866,088 03	929,297 34	77,779 97	1,316,854 84	5,190,020 18	156,008 24
3	873,881 18	208,935 05	13,226 03	290,369 00	1,386,411 26	184,261 69
4	305,301 91	56,922 47	6,593 74	104,727 60	473,545 72	112,259 90
5	7,393,829 08	1,836,820 96	174,503 04	2,703,422 51	12,108,575 59	2,557,972 98
6	7,110,164 43	3,195,326 45	162,616 66	2,615,521 40	13,083,628 94	2,317,973 77
7	283,664 65	.....	11,886 38	87,901 11	.....	239,999 21
8	.....	1,358,505 49	.....	.....	975,053 35	.....
9	61.06	15.16	1.44	22.32	.....	.....

Cities, $37.92; Towns, $20.74; Villages, $18.54; Province, $27.53.

ROMAN CATHOLIC
I. TABLE F—FINANCIAL

Rural Schools	Number of Schools	Receipts: Legislative Grants	Municipal Grants and Assessments	Balances, subscribed and other sources	Total amount received
		$ c.	$ c.	$ c.	$ c.
1 Bruce	9	778 01	8,312 01	5,358 56	14,448 58
2 Carleton	16	474 62	9,230 63	3,759 81	13,465 06
3 Essex	28	1,777 32	23,437 00	9,471 67	34,685 99
4 Frontenac	11	1,621 71	5,446 23	1,723 13	8,791 07
5 Grey	7	453 80	4,012 35	2,051 06	6,517 21
6 Hastings	6	932 56	2,883 43	1,442 94	5,258 93
7 Huron	9	1,197 58	6,277 71	1,999 45	9,474 74
8 Kent	7	431 85	5,040 93	3,394 64	8,867 42
9 Lambton	1	61 31	705 98	523 35	1,290 64
10 Lanark	3	349 49	1,396 25	352 32	2,098 06
11 Leeds and Grenville	2	241 93	458 64	175 62	876 19
12 Lennox and Addington	2	291 37	800 06	386 81	1,478 24
13 Middlesex	5	253 80	3,174 96	1,268 84	4,697 60
14 Norfolk	1	76 31	762 42	431 08	1,269 81
15 Northumberland and Durham	6	1,131 91	2,501 81	420 27	4,053 99
16 Ontario	1	86 31	311 31	1,220 31	1,617 93
17 Peel	1	66 31	598 59	197 13	862 03
18 Perth	7	789 21	5,495 47	4,391 46	10,676 14
19 Peterborough	2	192 62	1,679 17	497 46	2,369 25
20 Prescott and Russell	87	.....	55,095 94	31,724 43	86,820 37
21 Renfrew	15	3,473 97	7,431 61	7,023 14	17,928 72
22 Simcoe	4	380 36	5,713 62	1,386 44	7,480 42
23 Stormont, Dundas & Glengarry	19	1,707 14	11,540 21	5,626 23	18,873 58
24 Victoria	2	168 62	1,515 63	185 86	1,870 11
25 Waterloo	7	487 10	5,504 43	5,771 56	11,763 09
26 Wellington	6	385 66	3,809 91	1,631 57	5,827 14
27 Districts	49	4,872 00	27,555 40	9,195 34	41,622 74
Totals	313	22,682 87	200,691 70	101,610 48	324,985 05
Cities					
1 Belleville	1	178 00	3,999 99	939 97	5,117 96
2 Brantford	2	227 00	6,021 11	10,089 83	16,337 94
3 Chatham	1	225 00	7,414 65	8,307 34	15,946 99
4 Fort William	4	1,026 45	18,386 70	1,699 15	21,112 30
5 Galt	1	66 00	1,448 32	174 22	1,688 54
6 Guelph	3	305 00	12,380 49	3,263 36	15,948 85
7 Hamilton	12	1,780 75	34,786 95	23,259 98	59,827 68
8 Kingston	3	468 00	12,759 88	1,945 19	15,173 07
9 Kitchener	2	458 00	13,136 26	6,499 51	20,093 77
10 London	9	743 00	24,365 11	1,207 28	26,315 39
11 Niagara Falls	1	109 00	2,569 04	5,534 67	8,212 71
12*Ottawa	32	.....	85,636 50	19,994 70	105,631 20
13 Peterborough	4	666 00	11,453 00	2,793 85	14,912 85
14 Port Arthur	2	571 45	7,500 00	20,439 84	28,511 29
15 St. Catharines	3	275 00	7,695 10	1,002 02	8,972 12
16 St. Thomas	1	161 00	5,665 00	655 58	6,481 58
17 Sarnia	2	169 00	4,382 04	3,760 00	8,311 04
18 Sault Ste. Marie	5	560 45	12,494 00	30,428 08	43,482 53
19 Stratford	1	304 25	5,815 10	2,069 92	8,189 27
20 Toronto	33	4,974 00	177,643 05	113,318 88	295,935 93
21 Windsor	5	714 00	26,271 56	6,433 88	33,419 44
22 Woodstock	1	85 00	1,746 89	244 06	2,075 95
Totals	126	14,066 35	483,570 74	264,061 31	761,698 40

* Financial statement of 1915; no statement for 1916 received.

SEPARATE SCHOOLS
STATEMENT, ETC.

	Expenditure					
	Teachers' Salaries	Sites and building school houses	Libraries, maps, apparatus, prizes and school books	All other purposes	Total amount expended	Balances
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1	7,205 07	668 38	240 50	2,593 10	10,707 05	3,741 53
2	7,555 40	712 27	227 29	1,115 73	9,610 69	3,854 37
3	17,803 42	3,208 68	221 22	6,775 57	28,008 89	6,677 10
4	5,630 76	228 45	100 08	1,567 69	7,526 98	1,264 09
5	3,683 15	31 65	208 95	660 77	4,584 52	1,932 69
6	2,936 82	34 15	209 55	903 47	4,083 99	1,174 94
7	5,286 06	907 02	190 14	1,623 15	8,006 37	1,468 37
8	4,132 66	182 50	77 53	2,175 79	6,568 48	2,298 94
9	547 42	44 08	4 80	133 55	729 85	560 79
10	1,388 88	354 80	100 98	191 93	2,036 59	61 47
11	593 00	12 61	36 24	39 47	681 32	194 87
12	907 72	223 55	.....	49 25	1,180 52	297 72
13	2,718 00	25 79	14 35	711 89	3,470 03	1,227 57
14	600 00	67 00	13 86	139 89	820 75	449 06
15	2,913 00	72 66	70 32	358 01	3,413 99	640 00
16	600 00	85 10	10 00	368 03	1,063 13	554 80
17	500 00	111 53	3 46	33 08	648 07	213 96
18	6,571 71	820 20	158 24	1,898 50	9,448 65	1,227 49
19	1,170 00	366 98	69 85	147 18	1,754 01	615 24
20	42,561 24	9,944 75	395 13	8,284 14	61,185 26	25,635 11
21	9,564 96	1,771 33	159 21	2,033 88	13,529 38	4,399 34
22	3,521 40	1,268 08	103 93	999 43	5,892 84	1,587 58
23	12,203 28	1,421 13	710 61	1,170 94	15,505 96	3,367 62
24	1,230 00	177 25	57 13	122 51	1,586 89	283 22
25	5,575 00	285 36	193 92	1,666 66	7,720 94	4,042 15
26	3,404 00	138 07	66 11	727 74	4,335 92	1,491 22
27	22,545 53	5,696 53	390 47	6,811 07	35,443 60	6,179 14
	173,348 48	28,859 90	4,033 87	43,302 42	249,544 67	75,440 38
1	1,660 00	544 20	535 29	1,345 00	4,084 49	1,033 47
2	3,136 00	11,161 91	409 89	1,279 68	15,987 48	350 46
3	3,450 40	1,084 57	72 48	1,451 03	6,058 48	9,888 51
4	11,758 00	4,083 62	9 98	5,260 70	21,112 30	.....
5	1,100 00	347 80	43 83	142 80	1,634 43	54 11
6	4,500 00	8,196 60	.....	2,524 86	15,221 46	727 39
7	21,050 00	19,035 41	2,162 09	8,774 86	51,022 36	8,805 32
8	6,057 50	1,450 26	245 49	7,306 68	15,059 93	113 14
9	6,450 00	6,210 69	307 42	7,125 66	20,093 77	.....
10	8,936 67	9,803 78	862 70	5,200 60	24,803 75	1,511 64
11	1,550 00	4,697 01	.....	1,118 22	7,365 23	847 48
12	19,245 00	32,940 24	.....	46,009 03	98,194 27	7,436 93
13	9,160 00	834 00	1,591 40	3,327 45	14,912 85	.....
14	5,720 00	566 93	72 55	21,692 76	28,052 24	459 05
15	3,500 00	878 04	84 79	4,188 15	8,650 98	321 14
16	2,727 36	2,507 9	409 51	240 37	5,885 21	596 37
17	2,685 00	598 00	20 00	748 60	4,051 60	4,259 44
18	7,125 00	24,916 59	355 06	3,097 61	35,494 26	7,988 27
19	3,562 92	2,994 40	102 26	1,529 69	8,189 27	.....
20	83,711 46	165,744 01	179 42	46,301 04	295,935 93	.....
21	15,008 50	10,785 39	2,382 60	4,409 96	32,586 45	832 99
22	900 00	350 00	38 70	778 25	2,066 95	9 00
	222,993 81	309,731 42	9,885 46	173,853 00	716,463 69	45,234 71

ROMAN CATHOLIC

I. TABLE F—FINANCIAL

Towns	Number of Schools	Receipts: Legislative Grants	Receipts: Municipal Grants and Assessments	Receipts: Balances, subscribed and other sources	Receipts: Total amount received
		$ c.	$ c.	$ c.	$ c.
1 Alexandria	2	206 00	5,397 48	466 29	6,069 77
2 Almonte	1	95 00	1,034 47	1,320 88	2,450 35
3 Amherstburg	2	157 00	2,980 68	3,123 14	6,260 82
4 Arnprior	2	199 00	5,200 00	516 18	5,915 18
5 Barrie	1	87 00	1,883 55	1,011 11	2,981 66
6 Bonfield	1	.....	1,171 08	842 95	2,014 03
7 Brockville	1	173 00	3,760 00	.....	3,933 00
8 Cache Bay	1	.....	1,000 50	16 10	1,016 60
9 Charlton	1	254 95	652 94	1,175 77	2,083 66
10*Chelmsford	1	.....	2,143 57	65 67	2,209 24
11 Cobalt	1	.....	4,979 27	5,952 10	10,931 37
12 Cobourg	1	108 00	2,185 00	57 95	2,350 95
13 Cochrane	1	.....	2,440 24	2,507 31	4,947 55
14 Collingwood	1	56 00	2,200 00	90 37	2,346 37
15 Cornwall	4	344 00	8,188 36	2,265 10	10,797 46
16 Dundas	1	55 00	1,318 58	228 78	1,602 36
17 Eastview	1	.....	7,524 90	1,708 27	9,233 17
18 Ford	1	119 00	1,862 89	468 55	2,450 44
19 Fort Frances	1	174 45	2,135 52	2,124 61	4,434 58
20 Goderich	1	56 00	939 67	38 24	1,033 91
21 Hanover	1	40 00	823 90	564 45	1,428 35
22*Haileybury	1	.....	6,500 00	1,022 57	7,522 57
23 Hawkesbury	3	.....	6,046 79	1,050 66	7,097 45
24 Ingersoll	1	56 00	1,319 08	509 16	1,884 24
25 Kearney	1	86 45	680 13	268 85	1,035 43
26 Keewatin	1	84 45	675 00	172 96	932 41
27 Kenora	2	156 45	3,550 00	1,469 30	5,175 75
28 Lindsay	2	190 00	4,892 79	524 92	5,607 71
29*Massey	1	.....	1,262 09	931 41	2,193 50
30 Mattawa	1	698 88	5,123 96	1,153 59	6,976 43
31 Mount Forest	1	40 00	833 36	571 36	1,444 72
32 New Liskeard	1	121 45	1,250 00	513 00	1,884 45
33 Newmarket	1	38 00	923 66	789 25	1,750 91
34 North Bay	3	834 45	15,775 89	88 68	16,699 02
35 Oakville	1	28 00	619 63	529 48	1,177 11
36 Orillia	1	89 00	2,519 76	2,854 31	5,463 07
37 Oshawa	1	141 96	2,079 05	708 61	2,929 62
38 Owen Sound	1	89 00	2,800 86	189 16	3,079 02
39 Paris	1	51 00	775 21	6,353 31	7,179 52
40 Parkhill	1	29 00	549 85	20 35	599 20
41 Pembroke	1	310 00	7,552 18	2,425 29	10,287 47
42 Perth	1	149 00	1,672 56	263 94	2,085 50
43 Picton	1	30 00	590 83	758 27	1,379 10
44 Prescott	1	95 00	2,611 98	3,535 69	6,242 67
45 Preston	1	83 00	2,953 77	1,691 80	4,728 57
46 Rainy River	1	85 45	839 13	75 57	1,000 15
47 Renfrew	1	174 00	8,195 13	450 20	8,819 33
48*Rockland	2	.....	5,358 00	.....	5,358 00
49 St. Mary's	1	49 00	1,049 88	734 21	1,833 09
50 Sandwich	2	762 00	725 60	3,874 16	5,361 76

No report for 1916 received; statistics of previous year.

SEPARATE SCHOOLS—Continued

STATEMENT, ETC.—Continued

	Expenditure					
	Teachers' Salaries	Sites and building school houses	Libraries, maps, apparatus, prizes and school books	All other purposes	Total amount expended	Balances
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1	2,640 00	731 71	116 86	2,581 20	6,069 77	.....
2	1,350 00	95 00	31 35	215 00	1,691 35	759 00
3	2,000 00	2,996 98	41 32	1,062 76	6,101 06	159 76
4	2,800 00	679 88	.....	566 28	4,046 16	1,869 02
5	1,400 00	55 03	111 60	824 93	2,391 56	590 10
6	984 15	.....	.....	90 98	1,075 13	938 90
7	2,400 00	300 00	.....	1,233 00	3,933 00	.....
8	630 00	17 15	9 50	104 04	760 69	255 91
9	855 00	320 13	18 32	859 12	2,052 57	31 09
10	1,400 00	.....	41 49	552 89	1,994 38	214 86
11	5,780 00	.....	.....	4,712 04	10,492 04	439 33
12	1,300 00	196 08	35 00	464 37	1,995 45	355 50
13	1,490 00	1,007 22	.....	442 27	2,939 49	2,008 06
14	1,240 00	105 80	134 54	573 58	2,053 92	292 45
15	8,053 47	440 00	.....	2,303 99	10,797 46	.....
16	1,040 00	27 30	34 66	311 44	1,413 40	188 96
17	3,934 00	3,483 38	181 70	1,442 77	9,041 85	191 32
18	780 00	454 00	11 50	1,198 79	2,444 29	6 15
19	1,500 00	1,000 00	123 14	583 42	3,206 56	1,228 02
20	600 00	106 90	20 54	248 95	976 39	57 52
21	805 00	174 33	49 15	185 38	1,213 86	214 49
22	3,350 00	1,604 11	15 18	862 64	5,831 93	1,690 64
23	3,930 00	249 00	28 00	1,686 69	5,893 69	1,203 76
24	612 00	69 55	33 95	345 05	1,060 55	823 69
25	520 00	150 00	.....	108 13	778 13	257 30
26	550 00	15 38	1 50	176 92	743 80	188 61
27	1,630 00	1,190 00	164 45	860 00	3,844 45	1,331 30
28	3,050 00	705 00	.....	1,382 05	5,137 05	470 66
29	977 50	242 00	.....	602 74	1,822 24	371 26
30	1,550 00	1,366 52	122 76	586 10	3,625 38	3,351 05
31	600 00	42 73	.....	315 68	958 41	486 31
32	650 00	317 82	.....	320 31	1,288 13	596 32
33	629 50	104 10	4 77	167 15	905 52	845 39
34	8,760 00	5,093 95	101 83	2,459 73	16,415 51	283 51
35	500 00	354 83	38 55	89 45	982 83	194 28
36	1,600 00	381 85	46 91	2,001 85	4,030 61	1,432 46
37	1,365 00	527 50	18 73	282 45	2,193 68	735 94
38	1,565 00	466 36	.....	961 06	2,992 42	86 60
39	687 30	5,848 67	39 79	255 30	6,831 06	348 46
40	495 00	23 07	13 37	30 80	562 24	36 96
41	4,815 00	2,606 61	220 00	1,223 13	8,864 74	1,422 73
42	1,400 00	160 00	105 85	306 75	1,972 60	112 90
43	600 00	15 00	.....	125 25	740 25	638 85
44	1,191 63	852 43	34 25	734 42	2,812 73	3,429 94
45	1,140 00	2,118 32	.....	369 06	3,627 38	1,101 19
46	423 10	369 32	21 15	63 04	876 61	123 54
47	2,690 00	3,432 90	13 00	1,905 72	8,041 62	777 71
48	3,900 00	598 00	210 00	650 00	5,358 00	.....
49	600 00	366 20	30 80	201 42	1,198 42	634 67
50	2,300 00	1,002 55	15 00	1,609 30	4,926 85	434 91

ROMAN CATHOLIC

I. TABLE F—FINANCIAL

Towns—Concluded	Number of Schools	Receipts: Legislative Grants	Receipts: Municipal Grants and Assessments	Receipts: Balances, subscribed and other sources	Receipts: Total amount received
		$ c.	$ c.	$ c.	$ c.
51 Seaforth	1	34 00	1,000 46	561 20	1,595 66
52 Smith's Falls	1	74 00	1,835 60	2,925 00	4,834 60
53 Steelton	2	189 50	3,381 55	5,576 80	9,147 85
54 Sturgeon Falls	1	.....	5,870 00	792 41	6,662 41
55 Sudbury	2	582 00	16,114 47	14,772 33	31,468 80
56 Thorold	1	130 00	2,237 08	1,397 37	3,764 45
57 Tilbury	1	.....	2,270 72	1,893 47	4,164 19
58 Timmins	2	179 45	2,500 00	1,127 97	3,807 42
59 Trenton	1	100 00	2,232 35	81 37	2,413 72
60 Vankleek Hill	1	71 00	1,489 62	326 73	1,887 35
61 Walkerton	1	99 00	1,520 48	1,121 99	2,741 47
62 Walkerville	1	61 00	1,485 33	76 18	1,622 51
63 Wallaceburg	1	213 60	3,656 41	4,124 32	7,994 33
64 Waterloo	1	109 00	3,269 03	43 66	3,421 69
65 Weston	1	28 00	402 80	650 73	1,081 53
66 Whitby	1	35 00	813 99	131 31	980 30
Totals	83	8,501 49	199,628 66	93,676 72	301,806 87
Totals					
1 Rural Schools	313	22,682 87	200,691 70	101,610 48	324,985 05
2 Cities	126	14,066 35	483,570 74	264,061 31	761,698 40
3 Towns	83	8,501 49	199,628 66	93,676 72	301,806 87
4 Villages	17	585 50	16,047 12	8,410 27	25,042 89
5 Grand Totals, 1916	539	45,836 21	899,938 22	467,758 78	1,413,533 21
6 Grand Totals, 1915	537	42,131 63	879,902 65	425,467 91	1,347,502 19
7 Increases	2	3,704 58	20,035 57	42,290 87	66,031 02
8 Decrease	.....	.....	.....	.....	.....
9 Percentages	.....	3.24	63.66	33.09	.....

Cost per pupil, enrolled attendance: Rural Schools, $14.47; Cities, $22.21;

SEPARATE SCHOOLS—Continued

STATEMENT, ETC.—Concluded

	Expenditure					
	Teachers' Salaries	Sites and building school houses	Libraries, maps, apparatus, prizes and school books	All other purposes	Total amount expended	Balances
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
51	800 00	53 60	20 65	222 21	1,096 46	499 20
52	1,500 00	2,100 00	128 82	1,021 60	4,750 42	84 18
53	3,516 37	1,430 52	43 69	2,319 77	7,310 35	1,837 50
54	3,270 00	.....	49 85	2,146 31	5,466 16	1,196 25
55	8,059 84	3,446 45	483 27	19,300 00	31,289 56	179 24
56	1,740 00	.....	.....	1,593 93	3,333 93	430 52
57	1,675 00	233 29	17 96	339 49	2,265 74	1,898 45
58	2,175 00	895 00	20 00	715 36	3,805 36	2 06
59	950 00	39 00	32 17	883 58	1,904 75	508 97
60	1,000 00	48 10	8 00	250 00	1,306 10	581 25
61	1,200 00	177 97	18 50	1,006 60	2,403 07	338 40
62	550 00	417 26	.....	223 30	1,190 56	431 95
63	1,600 00	1,463 62	237 57	1,266 70	4,567 89	3,426 44
64	1,700 00	1,154 58	47 42	500 00	3,402 00	19 69
65	600 00	11 43	1 60	65 70	678 73	402 80
66	525 00	.....	.....	195 88	720 88	259 42
	125,923 86	53,935 48	3,350 01	73.289 82	256,499 17	45,307 70
1	173,348 48	28,859 90	4,033 87	43,302 42	249,544 67	75,440 38
2	222,993 81	309,731 42	9,885 46	173,853 00	716,463 69	45,234 71
3	125,923 86	53,935 48	3,350 01	73,289 82	256,499 17	45,307 70
4	13,395 00	2,762 23	440 01	4,224 39	20,821 63	4,221 26
5	535,661 15	395,289 03	17,709 35	294,669 63	1,243,329 16	170,204 05
6	503,946 12	366,624 75	14,420 93	298,855 71	1,183,847 51	163,654 68
7	31,715 03	28,664 28	3,288 42	.....	59,481 65	6,549 37
8	.....	.....	.....	4,186 08	.....	.....
9	43.08	31.79	1.42	23.70	.....	.....

Towns, $14.10; Villages, $13.20; Province, $17.95.

ROMAN CATHOLIC

II. TABLE G—TEACHERS, SALARIES, CERTIFICATES, ATTENDANCE,

Rural Schools	Teachers												
	Number of Teachers	Male	Female	Av. salary, male	Av. salary, female	No. who have ever attended a Model School in Ont.	No. who have ever attended a Normal Sch'l in Ont.	No. who have ever attended the Normal College or F. of E. in Ont.	Number of University Graduates	1st Class or Interim 1st Class	2nd Class or Interim 2nd Class	3rd Class	District
				$	$								
1 Bruce	15	1	14	625	482	.....	9	1	....	1	9	....	....
2 Carleton	20	....	20	.....	395	6	7	.....	....	....	8	4	1
3 Essex	37	2	35	550	498	17	12	1	....	1	10	19	....
4 Frontenac	11	1	10	600	508	2	8	1	....	1	8	2	....
5 Grey	7	....	7	.....	532	.....	6	1	....	1	6	....	....
6 Hastings	6	....	6	.....	500	3	3	.....	....	....	3	3	....
7 Huron	10	....	10	.....	539	.....	8	2	....	2	7	1	....
8 Kent	8	1	7	600	580	4	3	1	....	1	3	4	....
9 Lambton	1	....	1	.....	500	.....	1	.....	....	....	1	....	....
10 Lanark	3	....	3	.....	483	2	1	.....	....	....	1	2	....
11 Leeds & Grenville	2	....	2	.....	387	2	.....	.....	....	....	....	1	1
12 Lennox & Add'gton	2	....	2	.....	462	1	1	.....	....	....	1	1	....
13 Middlesex	5	....	5	.....	535	.....	5	.....	....	....	5	....	....
14 Norfolk	1	....	1	.....	600	.....	1	.....	....	....	1	....	....
15 Northumberland and Durham	6	....	6	.....	496	.....	5	.....	....	....	5	....	1
16 Ontario	1	....	1	.....	600	.....	1	.....	....	....	1	....	....
17 Peel	1	....	1	.....	500	.....	1	.....	....	....	1	....	....
18 Perth	10	1	9	625	650	1	7	2	....	2	7	....	....
19 Peterborough	2	....	2	.....	600	.....	2	.....	....	....	2	....	....
20 Prescott & Russell	122	5	117	472	367	71	5	1	....	1	5	62	13
21 Renfrew	21	....	21	.....	485	5	14	.....	....	....	14	4	....
22 Simcoe	8	....	8	.....	456	.....	4	.....	....	....	4	....	....
23 Stormont, Dundas and Glengarry	27	1	26	475	457	11	11	1	1	3	9	8	2
24 Victoria	2	....	2	.....	600	.....	2	.....	....	....	2	....	....
25 Waterloo	12	1	11	700	445	2	6	.....	....	....	6	2	....
26 Wellington	6	....	6	.....	581	.....	6	.....	....	....	6	....	....
27 Districts	62	1	61	1,000	407	17	2	1	....	1	1	11	14
Totals	408	14	394	577	442	144	131	12	1	14	126	124	32
Cities													
1 Belleville	7	....	7	.....	289	.....	5	.....	....	....	5	....	....
2 Brantford	9	....	9	.....	278	7	2	.....	....	....	2	....	....
3 Chatham	8	....	8	.....	437	.....	8	.....	....	....	8	....	....
4 Fort William	19	....	19	.....	579	.....	15	1	....	1	15	....	....
5 Galt	2	....	2	.....	550	1	1	.....	....	....	1	1	....
6 Guelph	11	....	11	.....	409	1	4	.....	....	....	4	1	....
7 Hamilton	62	3	59	1,000	306	21	29	6	3	6	27	2	....
8 Kingston	15	1	14	950	436	1	11	.....	....	....	11	....	....
9 Kitchener	17	....	17	.....	379	1	14	.....	....	....	14	....	....
10 London	30	....	30	.....	320	1	25	4	3	4	25	....	....
11 Niagara Falls	4	....	4	.....	387	1	2	.....	....	....	2	1	....
12 Ottawa	191	37	154	697	462	114	77	3	....	4	79	48	3
13 Peterborough	26	....	26	.....	350	.....	21	4	....	4	21	....	....
14 Port Arthur	10	....	10	.....	565	.....	9	.....	....	....	9	....	....
15 St. Catharines	10	....	10	.....	350	3	5	.....	....	....	5	1	....
16 St. Thomas	6	....	6	.....	300	1	5	.....	1	....	5	....	....
17 Sarnia	8	....	8	.....	300	3	5	.....	....	....	5	....	....
18 Sault. Ste. Marie	14	....	14	.....	532	1	8	.....	....	....	8	2	....
19 Stratford	8	....	8	.....	369	5	3	.....	....	....	3	....	....
20 Toronto	178	28	150	621	383	32	118	9	4	12	120	3	....
21 Windsor	29	....	29	.....	391	2	13	1	....	2	18	5	....
22 Woodstock	3	....	3	.....	300	.....	3	.....	....	....	3	....	....
Totals	667	69	598	683	401	195	383	28	11	33	390	64	3

SEPARATE SCHOOLS—Continued

PUPILS IN THE VARIOUS BRANCHES OF INSTRUCTION, ETC.

	Temporary	Permanent Ungraded	Number of Pupils	Boys	Girls	Average daily attendance	Percentage of average to total attendance	Reading: First Reader, Part I, or Primer	Reading: First Reader, Part II, or 1st Book	Reading: Second Book	Reading: Third Book	Reading: Fourth Book	Reading: Beyond 4th Book	Art
1	.....	5	663	353	310	509	77	84	133	161	125	149	11	663
2	6	1	883	430	453	430	49	283	162	176	145	101	16	711
3	7	.....	1,837	946	891	1,096	60	550	353	411	284	227	12	1,629
4	.....	.....	284	157	127	171	60	48	37	45	40	109	5	284
5	.....	.....	239	118	121	128	53	39	19	52	62	67	.....	239
6	.....	.....	158	74	84	93	59	38	13	31	34	42	.....	158
7	.....	.....	306	150	156	210	69	58	51	47	75	74	1	306
8	.....	.....	360	184	176	189	52	129	65	53	57	55	1	360
9	.....	.....	37	15	22	24	65	8	2	7	13	7	.....	37
10	.....	.....	88	43	45	55	62	18	13	18	18	20	1	88
11	.....	.....	22	7	15	11	50	5	6	2	5	4	.....	17
12	.....	.....	43	20	23	19	44	5	7	9	12	10	.....	43
13	.....	.....	96	52	44	60	62	17	12	11	33	23	.....	96
14	.....	.....	57	17	40	39	68	7	3	10	13	24	.....	57
15	.....	.....	118	69	49	63	53	28	18	15	20	37	.....	118
16	.....	.....	50	25	25	38	76	5	10	9	9	17	.....	50
17	.....	.....	25	13	12	17	68	3	1	5	10	4	2	25
18	.....	1	421	207	214	298	71	72	51	50	88	102	58	421
19	.....	.....	84	51	33	55	65	7	12	17	18	30	.....	84
20	36	5	5,801	2,893	2,908	3,902	67	2,199	1,152	1,175	814	410	51	4,791
21	3	.....	904	462	442	491	54	255	139	125	196	119	70	864
22	3	1	380	198	182	255	67	128	47	76	69	60	.....	380
23	4	1	1,087	552	535	622	57	325	179	191	159	144	89	1,014
24	.....	.....	88	48	40	61	69	12	10	21	7	38	.....	88
25	2	2	482	258	224	357	74	85	64	127	130	76	.....	482
26	.....	.....	169	82	87	93	55	31	14	41	31	49	3	169
27	35	.....	2,555	1,263	1,292	1,307	51	1,190	470	425	349	121	.....	1,804
	96	16	17,237	8,687	8,550	10,593	61.45	5,629	3,043	3,310	2,816	2,119	320	14,978
1	.....	2	300	147	153	196	65	71	47	50	64	68	.....	300
2	.....	7	447	228	219	333	74	155	60	60	109	63	.....	447
3	.....	.....	380	191	189	293	77	122	52	51	80	75	.....	380
4	2	1	1,037	567	470	715	69	404	150	247	121	115	.....	1,037
5	.....	.....	142	68	74	93	65	29	29	32	30	22	.....	142
6	1	5	524	280	244	394	75	96	98	134	91	105	.....	524
7	6	21	2,647	1,372	1,275	2,141	81	577	463	456	572	284	295	2,647
8	1	3	771	456	315	509	66	171	126	145	172	157	.....	771
9	.....	3	904	462	442	712	79	160	140	271	149	184	.....	904
10	.....	1	1,127	590	537	825	73	278	156	178	230	205	80	1,083
11	.....	1	192	95	97	139	72	43	20	44	43	42	.....	169
12	43	14	9,416	4,665	4,751	6,497	69	2,646	1,676	2,170	1,544	1,191	189	8,929
13	.....	1	1,223	630	593	821	67	337	175	143	206	180	182	1,223
14	.....	1	461	223	238	371	80	131	41	126	91	72	.....	461
15	.....	4	510	268	242	324	63	105	74	120	112	99	.....	510
16	.....	1	245	128	117	189	77	58	34	33	60	60	.....	245
17	.....	3	308	143	165	245	79	62	38	56	86	66	.....	308
18	2	2	653	332	321	429	66	224	128	98	115	88	.....	653
19	.....	5	360	197	163	283	79	80	56	46	91	87	.....	360
20	.....	43	8,877	5,012	3,865	6,026	68	1,927	1,531	1,820	1,671	1,308	620	8,877
21	2	2	1,611	816	795	1,043	65	474	223	386	311	217	.....	1,611
22	.....	.....	126	62	64	92	73	36	18	16	34	22	.....	126
	57	120	32,261	16,932	15,329	22,670	70.27	8,186	5,335	6,682	5,982	4,710	1,266	31,707

ROMAN CATHOLIC

II. TABLE G—TEACHERS, SALARIES, CERTIFICATES, ATTENDANCE.

Rural Schools—Concluded	Geography	Music	Literature	Composition	Grammar	English History	Canadian History	Physiology and Hygiene	Nature Study	Physical Culture	Bookkeeping
1 Bruce	663	663	663	663	160	285	446	663	663	663	10
2 Carleton	688	636	517	748	304	193	442	521	687	670	12
3 Essex	1,331	1,397	1,377	1,408	541	417	719	1,330	1,493	1,720	16
4 Frontenac	284	284	284	284	123	156	171	284	284	284	....
5 Grey	239	239	239	239	67	129	181	239	239	239	....
6 Hastings	158	158	158	158	42	76	107	158	158	158	....
7 Huron	306	306	306	306	75	129	157	306	306	306	....
8 Kent	239	260	277	294	236	103	150	174	221	325	7
9 Lambton	37	37	37	37	7	7	20	37	37	37	....
10 Lanark	63	40	70	85	31	31	53	81	88	62	1
11 Leeds & Grenville	16	22	12	17	9	9	9	12	17	22	....
12 Lennox & Add'tn.	43	43	43	43	11	22	22	43	43	43	....
13 Middlesex	96	96	96	96	23	51	65	96	96	96	....
14 Norfolk	57	57	57	57	24	24	37	57	57	57	....
15 Northumberland and Durham	118	118	118	118	41	52	68	118	118	118	....
16 Ontario	50	50	50	50	17	26	35	50	50	50	....
17 Peel	25	25	25	25	6	12	14	25	25	25	....
18 Perth	421	421	421	421	160	187	251	370	370	421	....
19 Peterborough	84	84	84	84	30	48	65	84	84	84	....
20 Prescott & Russell	3,914	3,509	3,229	4,580	2,456	875	2,511	3,791	3,217	3,737	55
21 Renfrew	842	864	860	875	256	433	464	833	831	864	15
22 Simcoe	380	380	380	380	60	129	205	380	380	380	....
23 Stormont, Dundas and Glengarry	852	852	865	1,019	333	387	564	669	893	945	31
24 Victoria	88	88	88	88	38	45	66	88	88	88	....
25 Waterloo	482	482	482	482	76	206	333	482	482	482	....
26 Wellington	169	169	169	169	52	83	124	169	169	169	1
27 Districts	1,745	1,479	1,515	1,782	881	297	848	1,498	1,281	1,727	4
Totals	13,390	12,759	12,422	14,508	6,059	4,412	8,127	12,558	12,377	13,772	152
Cities.											
1 Belleville	300	300	300	300	132	68	132	300	300	300	....
2 Brantford	447	447	447	447	63	172	292	447	447	447	....
3 Chatham	380	380	380	380	75	155	155	380	380	380	....
4 Fort William	1,037	1,037	1,037	1,037	115	236	483	1,037	1,037	1,037	....
5 Galt	142	142	142	142	22	22	52	142	142	142	....
6 Guelph	524	524	524	524	105	196	330	524	524	524	....
7 Hamilton	2,647	2,647	2,647	2,647	579	1,151	1,607	2,352	2,352	2,647	90
8 Kingston	771	771	771	771	157	270	396	771	771	771	....
9 Kitchener	904	904	904	904	184	333	333	904	904	904	....
10 London	1,127	1,127	1,127	1,127	258	488	488	1,127	1,071	1,127	44
11 Niagara Falls	169	169	169	169	32	32	69	169	169	169	....
12 Ottawa	8,405	7,733	7,621	8,929	7,629	7,268	5,570	7,500	8,371	8,189	402
13 Peterborough	1,223	1,223	1,223	1,223	362	568	711	1,041	1,041	1,223	....
14 Port Arthur	461	461	461	461	72	163	163	461	461	461	....
15 St. Catharines	510	510	510	510	99	99	211	510	510	510	....
16 St. Thomas	245	245	245	245	60	120	153	245	245	245	....
17 Sarnia	308	308	308	308	66	152	208	308	308	308	....
18 Sault Ste. Marie	653	653	653	653	88	203	203	653	653	653	....
19 Stratford	360	360	360	360	87	178	280	360	360	360	....
20 Toronto	8,877	8,877	8,877	8,877	1,308	2,979	2,979	8,877	8,877	8,877	149
21 Windsor	1,611	1,611	1,611	1,611	396	327	480	1,611	1,611	1,611	....
22 Woodstock	126	126	126	126	22	56	56	126	126	126	....
Totals	31,227	30,555	30,443	31,751	11,911	15,236	15,351	29,845	30,660	31,011	685

SEPARATE SCHOOLS—Continued

PUPILS IN THE VARIOUS BRANCHES OF INSTRUCTION, ETC.—Continued

	Arithmetic and Mensuration	Algebra	Geometry	Latin	French (beyond 4th Book)	French (Primer to 4th Book, inclusive)	German (beyond 4th Book)	German (Primer to 4th Book, inclusive)	Elementary Science	Commercial Subjects	Agriculture	Manual Training	Household Science	Maps, Globes and Prizes: Number of Maps	Number of Globes	No. of Schools giving Prizes	Number of Trees planted on Arbor Day
1	10	10	...	10	...	...	10	210	...	...	34	175	16	111	11	4	17
2	14	15	11	...	11	579	...	...	11	...	139	92	...	126	16	6	9
3	12	12	8	1	...	1,405	...	...	8	8	135	27	...	266	26	6	3
4	1	1	1	...	...	...	...	...	...	...	158	...	...	96	8	6	6
5	...	...	...	...	...	...	...	...	...	...	18	11	...	79	5	3	...
6	...	...	...	...	...	...	...	...	...	...	...	...	...	44	5	1	...
7	...	...	...	...	...	...	...	...	...	...	77	...	...	110	13	5	36
8	1	1	1	1	...	236	...	...	1	...	105	40	40	76	7	3	8
9	...	...	...	...	...	...	...	...	...	...	...	...	...	17	2	1	...
10	1	...	1	1	1	...	...	...	1	...	...	...	...	27	3	1	...
11	...	...	...	...	...	...	...	...	...	...	...	...	4	15	2	...	...
12	...	...	...	...	...	...	...	...	...	...	39	...	...	17	2	1	...
13	...	...	...	...	...	...	...	...	...	...	52	...	...	57	5	3	...
14	...	...	...	...	...	...	...	...	...	...	...	...	...	13	1	...	...
15	...	...	...	...	...	...	...	...	...	...	46	...	...	39	5	1	...
16	...	...	...	...	...	...	...	...	...	...	...	...	...	10	1	...	...
17	...	...	...	...	...	...	...	...	...	...	...	...	...	8	1	...	...
18	49	24	58	17	17	...	...	...	49	...	129	...	...	81	6	3	...
19	...	...	...	...	...	...	...	...	...	...	25	45	...	19	2	1	...
20	47	41	41	...	37	5,678	...	...	41	...	200	971	264	585	89	37	115
21	34	42	33	42	31	82	9	...	51	2	234	17	32	147	14	8	4
22	...	...	...	...	...	317	...	...	...	...	...	...	...	37	5	1	...
23	66	77	77	27	28	538	...	...	63	...	5	50	54	134	16	5	60
24	...	...	...	...	...	...	...	...	...	...	...	...	...	17	2	1	...
25	...	...	...	...	...	...	...	283	...	...	74	253	40	86	9	5	7
26	1	1	...	1	...	...	...	...	1	...	25	71	57	47	6	...	...
27	...	...	...	...	...	2,175	...	...	...	...	389	394	18	220	38	15	28
	236	224	231	100	125	11,010	19	493	226	10	1,884	2,146	525	2,484	300	117	293
1	...	...	...	...	...	...	...	...	...	...	...	...	...	21	3	1	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...	15	2	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	21	4	1	...
4	...	...	...	...	...	...	...	...	...	...	...	...	...	25	3	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	8	1	...	...
6	...	...	...	...	...	...	...	...	...	...	...	...	...	21	4	...	...
7	245	205	205	205	295	...	128	...	245	90	...	...	...	169	48	10	6
8	...	...	...	...	...	...	...	...	...	...	...	...	...	12	4	...	...
9	...	...	...	...	...	...	...	744	...	...	...	52	56	36	3	2	...
10	44	53	53	53	53	...	...	...	53	24	...	...	...	86	15	7	...
11	...	...	...	...	...	...	...	...	...	...	...	...	...	8	2	...	...
12	270	243	209	...	385	4,737	...	...	189	130	21	3,597	1,182	447	60	...	...
13	135	182	86	182	182	...	1	...	135	...	60	177	...	49	6	4	7
14	...	...	...	...	...	...	...	...	...	...	...	20	14	10	3	1	...
15	...	...	...	...	...	...	...	...	...	...	...	...	...	26	3	1	...
16	...	...	...	...	...	...	...	...	...	...	...	39	21	20	2	1	...
17	...	...	...	...	...	...	...	...	...	...	...	...	...	25	2	2	...
18	...	...	...	...	...	...	...	...	...	...	...	353	300	20	3	1	...
19	...	...	...	...	...	...	...	...	...	...	...	83	95	18	2	1	...
20	620	620	620	471	620	...	61	...	416	149	...	...	...	301	48	...	...
21	...	...	...	...	...	100	...	...	...	...	...	...	...	49	6	5	47
22	...	...	...	...	...	...	...	...	...	...	...	...	...	14	3	1	...
	1,314	1,303	1,173	911	1,535	4,837	190	744	1,038	393	81	4,321	1,668	1,401	227	38	60

ROMAN CATHOLIC

II. TABLE G—TEACHERS, SALARIES, CERTIFICATES, ATTENDANCE,

Towns	Teachers												
	Number of Teachers	Male	Female	Av. salary, male	Av. salary, female	Number who have ever attended a Model School in Ontario	Number who have ever attended a Normal School in Ontario	Number who have ever attended the Normal Coll. or F. of E. in Ontario	Number of University graduates	1st Class or Interim 1st Class	2nd Class or Interim 2nd Class	3rd Class	District
				$	$								
1 Alexandria	11	....	11	...	240	2	4	.....	....	....	4	1	....
2 Almonte	3	....	3	...	450	3	2	.....	....	....	2	.....	....
3 Amherstburg	8	....	8	...	250	3	5	.....	....	....	5	.....	....
4 Arnprior	8	....	8	...	350	5	4	.....	....	....	5	.....	....
5 Barrie	4	....	4	...	350	.....	2	.....	....	....	2	.....	....
6 Bonfield	2	1	1	575	450	.....	.....	.....	....	....	.....	.....	....
7 Brockville	8	....	8	...	300	.....	4	.....	....	....	4	1	....
8 Cache Bay	2	....	2	...	350	1	.....	.....	....	....	.....	1	....
9 Charlton	1	....	1	...	600	.....	1	.....	....	....	1	.....	....
10 *Chelmsford	4	....	4	...	350	1	.....	.....	....	....	.....	1	....
11 Cobalt	10	....	10	...	530	.....	4	.....	....	....	4	.....	....
12 Cobourg	4	....	4	...	325	.....	3	.....	....	....	3	.....	....
13 Cochrane	4	....	4	...	412	.....	.....	.....	....	....	.....	.....	....
14 Collingwood	2	....	2	...	650	.....	2	.....	....	....	2	.....	....
15 Cornwall	20	5	15	440	420	6	5	.....	....	....	5	10	....
16 Dundas	3	....	3	...	323	.....	1	.....	....	....	1	.....	....
17 Eastview	11	1	10	700	270	8	.....	.....	....	....	.....	8	....
18 Ford	5	....	5	...	300	1	.....	.....	....	....	.....	2	....
19 Fort Frances	4	....	4	...	425	.....	.....	.....	....	....	.....	1	....
20 Goderich	2	....	2	...	300	1	1	.....	....	....	1	.....	....
21 Hanover	2	....	2	...	500	.....	2	.....	....	....	2	.....	....
22 *Haileybury	6	....	6	...	550	.....	3	.....	....	....	3	2	1
23 Hawkesbury	20	....	20	...	190	4	.....	.....	....	....	1	4	3
24 Ingersoll	2	....	2	...	300	1	1	.....	....	....	1	.....	....
25 Kearney	1	....	1	...	550	.....	1	.....	....	....	1	.....	....
26 Keewatin	1	....	1	...	550	.....	.....	.....	....	....	.....	.....	....
27 Kenora	6	1	5	500	220	.....	.....	.....	....	....	.....	.....	....
28 Lindsay	7	1	6	950	350	.....	7	.....	....	....	7	.....	....
29 Massey	2	....	2	...	500	1	1	.....	....	....	.....	2	....
30 Mattawa	6	....	6	...	308	2	2	.....	....	....	2	.....	....
31 Mount Forest	2	....	2	...	300	.....	2	.....	....	....	2	.....	....
32 New Liskeard	1	....	1	...	650	.....	1	.....	....	....	1	.....	....
33 Newmarket	1	....	1	...	600	.....	1	.....	....	....	1	.....	....
34 North Bay	17	....	17	...	521	5	12	.....	....	....	12	5	....
35 Oakville	1	....	1	...	500	.....	1	.....	....	....	1	.....	....
36 Orillia	4	....	4	...	400	.....	2	.....	....	....	2	.....	....
37 Oshawa	3	....	3	...	400	.....	1	.....	....	....	1	.....	....
38 Owen Sound	4	....	4	...	350	.....	3	.....	1	....	3	.....	....
39 Paris	2	....	2	...	300	1	1	.....	....	....	1	.....	....
40 Parkhill	1	....	1	...	575	.....	1	.....	....	....	1	.....	....
41 Pembroke	12	....	12	...	416	.....	8	.....	....	....	8	.....	....
42 Perth	4	....	4	...	350	4	4	.....	....	....	4	.....	....
43 Picton	1	....	1	...	600	.....	1	.....	....	....	1	.....	....
44 Prescott	4	....	4	...	325	2	2	.....	....	....	2	1	....
45 Preston	4	....	4	...	300	.....	1	.....	....	....	1	1	....
46 Rainy River	1	....	1	...	500	.....	.....	.....	....	....	.....	.....	....
47 Renfrew	8	....	8	...	344	.....	5	.....	....	....	5	.....	....
48 *Rockland	15	....	15	...	260	4	.....	.....	....	....	.....	8	3
59 St. Mary's	2	....	2	...	300	1	1	.....	....	....	1	.....	....
50 Sandwich	7	....	7	...	329	1	6	.....	....	....	5	2	....
51 Seaforth	2	....	2	...	400	1	1	.....	....	....	1	.....	....
52 Smith's Falls	5	....	5	...	300	3	3	.....	....	....	3	.....	....
53 Steelton	7	....	7	...	489	4	2	.....	....	....	2	.....	....

*No report for 1916; statistics of previous year.

SEPARATE SCHOOLS—Continued

PUPILS IN THE VARIOUS BRANCHES OF INSTRUCTION, ETC.—Continued

	Temporary	Permanent Ungraded	Number of Pupils	Boys	Girls	Average daily attendance	Percentage of average to total attendance	Reading: First Reader, Part I, or Primer	Reading: First Reader, Part II, or 1st Book	Reading: Second Book	Reading: Third Book	Reading: Fourth Book	Reading: Beyond 4th Book	Art
1	1	5	629	303	326	423	67	232	73	139	112	73	.....	629
2	.....	1	153	75	78	106	69	38	18	40	20	37	.....	153
3	.....	3	302	129	173	203	67	68	34	34	67	65	34	302
4	1	2	443	241	202	312	70	147	59	88	73	76	.....	443
5	.....	2	153	75	78	104	68	26	24	30	34	39	.....	153
6	2	.....	137	61	76	76	55	65	30	21	10	11	.....	40
7	.....	3	320	148	172	247	77	76	50	70	58	66	.....	320
8	.....	1	117	61	56	66	56	53	32	18	8	6	.....	117
9	.....	.....	47	18	29	27	57	12	8	6	7	14	.....	47
10	2	1	195	80	115	135	69	62	53	40	22	18	.....	195
11	6	.....	613	344	269	375	61	261	90	98	84	80	.....	299
12	.....	1	141	72	69	102	72	25	10	34	30	42	.....	141
13	4	.....	262	125	137	126	48	88	48	71	49	6	.....	262
14	.....	.....	94	43	51	54	57	27	11	15	18	23	.....	94
15	.....	5	1,051	520	531	777	74	276	162	275	204	134	.....	1,051
16	.....	2	112	62	50	82	73	24	12	21	24	31	.....	112
17	3	.....	707	341	366	357	50	474	131	45	26	31	.....	707
18	2	1	276	124	152	168	61	120	59	53	30	14	.....	276
19	3	.....	184	101	83	102	55	57	36	38	31	20	2	184
20	.....	1	79	37	42	62	78	10	19	11	22	17	.....	79
21	.....	.....	94	51	43	68	72	28	18	22	13	13	.....	94
22	.....	.....	395	199	196	226	57	175	68	63	56	33	.....	395
23	12	.....	1,119	574	545	822	73	270	226	309	218	96	.....	1,119
24	.....	1	103	48	55	71	69	21	22	14	29	17	.....	103
25	.....	.....	45	21	24	24	53	8	15	3	6	13	.....	45
26	1	.....	33	15	18	22	67	14	9	3	6	1	.....	33
27	6	.....	256	126	130	184	72	129	19	44	43	21	.....	256
28	.....	.....	324	156	168	221	68	69	42	64	64	85	.....	324
29	.....	.....	126	49	77	56	44	75	12	26	3	10	.....	39
30	2	2	330	168	162	205	62	70	68	65	57	65	5	330
31	.....	.....	68	26	42	50	73	12	17	10	10	19	.....	68
32	.....	.....	63	32	31	35	55	15	12	12	13	11	.....	63
33	.....	.....	60	40	20	39	65	21	6	11	10	12	.....	60
34	.....	.....	814	396	418	650	80	258	159	110	197	90	.....	814
35	.....	.....	46	15	31	25	54	11	6	8	8	13	.....	46
36	.....	2	200	112	88	132	66	55	15	44	34	52	.....	200
37	.....	2	147	73	74	88	60	44	28	28	31	16	.....	147
38	.....	1	180	95	85	116	64	40	22	50	43	25	.....	180
39	.....	1	65	33	32	49	75	19	12	10	13	11	.....	65
40	.....	.....	52	29	23	30	58	12	4	12	5	19	.....	52
41	1	3	647	339	308	423	65	197	108	137	87	118	.....	647
42	.....	.....	241	121	120	175	73	31	40	55	62	53	.....	241
43	.....	.....	34	14	20	19	56	10	.....	9	3	12	.....	34
44	.....	1	148	70	78	116	78	34	17	28	29	40	.....	148
45	.....	2	206	99	107	152	74	36	30	69	31	40	.....	206
46	1	.....	40	21	19	18	45	19	11	4	4	2	.....	40
47	.....	3	455	224	231	299	66	174	54	60	107	60	.....	455
48	4	.....	922	491	431	575	62	417	262	142	77	24	.....	922
49	.....	1	63	31	32	49	78	9	8	16	12	18	.....	63
50	.....	.....	407	209	198	228	56	145	130	75	37	20	.....	262
51	.....	1	64	35	29	37	58	17	9	9	15	14	.....	64
52	.....	2	269	127	142	169	63	97	43	45	40	44	.....	269
53	4	1	456	238	218	217	48	160	90	96	72	38	.....	456

ROMAN CATHOLIC

II. TABLE G—TEACHERS, SALARIES, CERTIFICATES, ATTENDANCE,

Towns—Con.	Geography	Music	Literature	Composition	Grammar	English History	Canadian History	Physiology and Hygiene	Nature Study	Physical Culture	Bookkeeping
1 Alexandria	629	629	629	397	73	185	212	629	629	629	.....
2 Almonte	153	153	153	153	37	153	153	153	153	153	.....
3 Amherstburg ..	302	302	302	302	69	128	166	268	268	302	.....
4 Arnprior	443	443	443	443	76	149	237	443	443	.....	.....
5 Barrie	153	153	153	153	39	73	103	153	153	153	.....
6 Bonfield	70	.....	137	137	42	21	42	137	137	137	.....
7 Brockville	320	320	320	320	129	129	129	320	320	320	.....
8 Cache Bay	70	.....	.....	70	54	6	54	117	117	.....	.....
9 Charlton	47	47	47	47	14	21	21	47	47	47	.....
10 Chelmsford	195	195	195	195	90	40	80	195	195	195	18
11 Cobalt	423	299	299	299	167	107	167	423	299	505	.....
12 Cobourg	141	141	141	141	42	72	106	141	141	141	.....
13 Cochrane	262	262	262	262	126	55	126	262	262	262	.....
14 Collingwood	94	94	94	94	23	41	56	94	94	94	.....
15 Cornwall	1,051	1,051	1,051	1,051	145	1,051	1,051	1,051	1,051	1.051	.....
16 Dundas	112	112	112	112	55	76	76	112	112	112	.....
17 Eastview	707	707	296	707	396	85	513	707	707	262	.....
18 Ford	276	276	276	276	44	14	44	44	276	276	.....
19 Fort Frances ...	184	184	184	184	24	43	43	184	184	184	.....
20 Goderich	79	79	79	79	17	39	39	79	79	79	.....
21 Hanover	94	94	94	94	13	26	48	94	94	94	.....
22 Haileybury	395	395	228	228	122	122	189	395	395	395	.....
23 Hawkesbury ...	1,019	1,119	1,119	1,119	633	314	623	1,119	1,119	1,119	50
24 Ingersoll	103	103	103	103	17	46	60	103	103	103	.....
25 Kearney	45	45	45	45	8	8	14	45	45	45	.....
26 Keewatin	33	33	33	33	7	7	20	33	33	33	.....
27 Kenora	256	256	256	256	63	63	115	256	256	256	.....
28 Lindsay	324	324	324	324	85	149	213	324	324	324	.....
29 Massey	39	39	39	39	10	10	41	41	41	41	.....
30 Mattawa	330	330	330	330	70	260	260	330	330	330	5
31 Mount Forest ..	68	68	68	68	19	29	39	68	68	68	.....
32 New Liskeard ..	63	63	63	63	24	11	48	63	63	63	.....
33 Newmarket	60	60	60	60	12	33	33	60	60	60	.....
34 North Bay	814	814	814	814	90	90	724	814	814	814	.....
35 Oakville	46	46	46	46	13	21	29	46	46	46	.....
36 Orillia	200	200	200	200	52	86	130	200	200	200	.....
37 Oshawa	147	147	147	147	16	47	75	147	147	147	.....
38 Owen Sound ...	180	180	180	180	25	68	118	180	180	180	.....
39 Paris	65	65	65	65	11	24	24	65	65	65	.....
40 Parkhill	52	52	52	52	19	24	36	52	52	52	.....
41 Pembroke	647	647	647	647	118	205	342	647	647	647	.....
42 Perth	210	241	210	210	53	53	115	170	210	241	.....
43 Picton	34	34	34	34	12	15	24	34	34	34	.....
44 Prescott	97	148	148	148	69	69	69	148	148	148	.....
45 Preston	206	206	206	206	40	90	90	206	206	206	.....
46 Rainy River ...	40	40	40	40	6	6	6	40	40	40	.....
47 Renfrew	455	455	455	455	60	167	167	455	455	455	.....
48 Rockland	922	922	86	922	922	50	922	922	922	922	.....
49 St. Mary's	63	63	63	63	18	18	30	63	63	63	.....
50 Sandwich	262	407	262	407	57	20	132	407	407	407	.....
51 Seaforth	64	64	64	64	14	29	38	64	64	64	.....
52 Smith's Falls ..	172	269	172	269	44	129	129	269	269	269	.....
53 Steelton	456	456	456	456	38	206	206	456	456	456	.....

SEPARATE SCHOOLS—Continued

PUPILS IN THE VARIOUS BRANCHES OF INSTRUCTION, ETC.—Continued

	Arithmetic and Mensuration	Algebra	Geometry	Latin	French (beyond 4th Book)	French (Primer to 4th Book, inclusive)	German (beyond 4th Book)	German (Primer to 4th Book, inclusive)	Elementary Science	Commercial Subjects	Agriculture	Manual Training	Household Science	Maps, Globes and Prizes: Number of Maps	Number of Globes	Number of Schools giving Prizes	Number of Trees planted on Arbor Day
1														12	2		
2												153		12	1	1	
3	34	34	9		9	202			34					22	1		20
4												367	147	12	2		
5														14	2		
6						137								10	1		
7												320		12	3	2	
8	6					112								9	2	1	
9														6	1		
10						190					40			15	1	1	
11						422								18	4		
12														14	1	1	
13						214						262		9	1		
14												17	24	22	2	1	
15						388								35	3		
16														12	2		
17						707						396	707	15	2		
18						238								6	2	1	6
19						54								15	1		
20														14	2	1	
21												46		4	1		
22														3	2		
23						1,041								48	7		
24														15	1		1
25														8	1		
26						11					29			7	1		
27						256								38	3		
28														22	2		
29						90								4	1		
30	5	5	5			192	4		5		330			20	2	1	
31														15	1	1	
32														3	1		
33														8	1		
34						262								28	4		
35														5	1		
36														19	3		
37														10	1		
38												180	55	12	2	1	
39														6	1	1	
40														9	2		
41						76								32	1		
42														12	1		
43												34		6	1		
44														12	1		
45														16	1		
46						30								2	1	1	
47														16	3	1	
48						920								32	9		
49														8	1		
50						303								15	3		
51														12	1		
52												20	24	8	1		
53						294								17	1	1	

ROMAN CATHOLIC

II. TABLE G—TEACHERS, SALARIES, CERTIFICATES, ATTENDANCE,

Towns—Continued	Teachers												
	Number of Teachers	Male	Female	Av. salary, male	Av. salary, female	Number who have ever attended a Model School in Ontario	Number who have ever attended a Normal School in Ontario	Number who have ever attended the Normal Coll. or F. of E. in Ontario	Number of University Graduates	1st Class or Interim 1st Class	2nd Class or Interim 2nd Class	3rd Class	District
				$	$								
54 Sturgeon Falls.	9	....	9	...	363	6	.....	2	....	....	.....	6	....
55 Sudbury	16	....	16	...	656	5	8	.....	....	....	5	1	....
56 Thorold	4	....	4	...	400	.....	1	.....	....	....	1	....	....
57 Tilbury.....	5	....	5	...	310	1	1	.....	....	....	1	1	....
58 Timmins	4	....	4	...	662	3	.....	1	....	1	....	3	....
59 Trenton	4	....	4	...	300	2	2	.....	....	....	2	2	....
60 Vankleek Hill.	5	....	5	...	200	3	.....	.....	....	....	.....	.....	3
61 Walkerton	4	....	4	...	300	.....	.....	.....	....	....	.....	.....	....
62 Walkerville...	2	....	2	...	275	.....	2	.....	....	....	1	.....	....
63 Wallaceburg ..	6	....	6	...	292	.....	3	.....	....	....	3	.....	....
64 Waterloo	5	....	5	...	300	.....	1	.....	....	....	1	1	....
65 Weston.....	1	....	1	...	625	.....	1	.....	....	....	1	.....	....
66 Whitby.....	1	....	1	...	500	.....	1	.....	....	....	1	.....	....
Totals.....	343	9	334	547	373	85	134	3	1	1	130	64	10
Totals													
1 Rural Schools ..	408	14	394	577	442	144	131	12	1	14	126	124	32
2 Cities	667	69	598	683	401	195	383	28	11	33	390	64	3
3 Towns	343	9	334	547	373	85	134	3	1	1	130	64	10
4 Villages	36	....	36	...	406	3	20	1	....	1	20	2	....
5 Gd. Totals, 1916	1,454	92	1,362	654	407	427	668	44	13	49	666	254	45
6 Gd. Totals, 1915	1,389	101	1,288	628	403	509	559	44	14	47	586	287	58
7 Increases	65	....	74	26	4	.....	109	.....	....	2	80	.....	....
8 Decreases.....	.....	9	.....	...	...	82	.....	.....	1	....	.....	33	13
9 Percentages....	.....	6.32	93.67	...	...	29.36	45.94	3.02	.89	3.37	45.8	17.46	3.09

SEPARATE SCHOOLS—Continued

PUPILS IN THE VARIOUS BRANCHES OF INSTRUCTION, ETC.—Continued

	Temporary	Permanent Ungraded	Number of Pupils	Boys	Girls	Average daily attendance	Percentage of average to total attendance	Reading: First Reader, Part I, or Primer	Reading: First Reader, Part II, or 1st Book	Reading: Second Book	Reading: Third Book	Reading: Fourth Book	Reading: Beyond 4th Book	Art
54	3	.....	558	272	286	351	63	243	98	72	85	60	.....	558
55	8	2	965	468	497	569	59	330	182	191	123	139	.....	965
56	.....	3	224	117	107	146	65	77	30	45	37	35	.....	224
57	3	.....	278	125	153	165	59	127	37	57	32	25	.....	278
58	.....	.....	219	108	111	165	75	126	55	18	18	2	.....	219
59	.....	.....	186	84	102	116	62	47	20	45	44	30	.....	186
60	.....	2	250	108	142	135	54	73	58	59	46	14	.....	250
61	.....	4	178	102	76	136	76	28	19	45	39	47	.....	178
62	.....	1	127	62	65	93	73	18	20	34	31	24	.....	127
63	3	.....	344	169	175	208	60	107	70	56	55	49	7	344
64	.....	3	255	124	131	183	72	50	37	60	58	50	.....	255
65	.....	.....	62	26	36	39	63	20	11	9	14	8	.....	62
66	.....	.....	57	25	32	41	72	9	12	6	15	15	.....	57
	72	66	18,190	9,027	9,163	11,841	65.09	6,088	3,190	3,497	2,961	2,406	48	17,547
1	96	16	17,237	8,687	8,550	10,593	61.45	5,629	3,043	3,310	2,816	2,119	320	14,978
2	57	120	32,261	16,932	15,329	22,670	70.27	8,186	5,335	6,682	5,982	4,710	1,366	31,707
3	72	66	18,190	9,027	9,163	11,841	65.09	6,088	3,190	3,497	2,961	2,406	48	17,547
4	4	9	1,577	764	813	1,093	69.30	393	226	310	302	325	21	1,577
5	229	211	69,265	35,410	33,855	46,197	66.69	20,296	11,794	13,799	12,061	9,560	1,755	65,809
6	207	204	67,481	34,024	33,457	45,733	67.77	20,453	11,521	12,853	11,747	9,146	1,761	63,645
7	22	7	1,784	1,386	398	464	.....	.....	273	946	314	414	.....	2,164
8	.....	.....	.....	.....	.....	.....	1.08	157	.....	.....	.....	.....	6	.....
9	15.74	14.51	.....	51.12	48.87	66.69	.....	29.30	17.02	19.92	17.41	13.80	2.53	95.01

ROMAN CATHOLIC

II. TABLE G—TEACHERS, SALARIES, CERTIFICATES, ATTENDANCE,

Towns—Concluded	Geography	Music	Literature	Composition	Grammar	English History	Canadian History	Physiology and Hygiene	Nature Study	Physical Culture	Bookkeeping
54 Sturgeon Falls	406	.....	406	558	305	60	305	558	558	558	.....
55 Sudbury	965	965	965	965	442	554	554	965	965	965	.....
56 Thorold	224	224	224	224	41	24	61	224	224	224	.....
57 Tilbury.....	278	.....	114	114	57	25	114	278	278	278	.....
58 Timmins	219	219	219	219	20	20	38	219	219	219	.....
59 Trenton	186	186	186	186	30	74	119	186	186	186	.....
60 Vankleek Hill.	250	250	149	250	44	14	250	250	250	250	.....
61 Walkerton	178	178	178	178	47	86	131	178	178	178	.....
62 Walkerville...	127	127	127	127	24	32	23	127	127	127	.....
63 Wallaceburg ..	344	344	344	344	56	111	237	344	344	344	.....
64 Waterloo	255	255	255	255	50	108	108	255	255	255	.....
65 Weston.....	62	62	62	62	8	22	22	62	62	62	.....
66 Whitby	57	57	57	57	15	30	36	57	57	57	.....
Totals.....	17,223	16,699	15,568	17,148	5,561	6,143	10,525	17,578	17,726	16,992	73
Totals											
1 Rural Schools..	13,390	12,759	12,422	14,508	6,059	4,412	8,127	12,558	12,377	13,772	152
2 Cities.....	31,227	30,555	30,443	31,751	11,911	15,236	15,351	29,845	30,660	31,011	685
3 Towns	17,223	16,699	15,568	17,148	5,561	6,143	10,525	17,578	17,726	16,992	73
4 Villages	1,544	1,250	1,577	1,577	389	559	1,064	1,345	1,565	1,577	32
5 Gd. Totals, 1916	63,384	61,263	60,010	64,984	23,920	26,350	35,067	61,326	62,328	63,352	942
6 Gd. Totals, 1915	61,227	60,293	58,497	63,255	21,310	21,844	31,516	59,361	60,192	60,624	1,498
7 Increases	2,157	970	1,513	1,729	2,610	4,506	3,551	1,965	2,136	2,728	.....
8 Decreases.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	556
9 Percentages ...	91.50	88.44	86.63	93.81	34.53	38.04	50.62	88.53	89.98	91.46	1.36

SEPARATE SCHOOLS—Concluded

PUPILS IN THE VARIOUS BRANCHES OF INSTRUCTION, ETC.—Concluded

	Arithmetic and Mensuration	Algebra	Geometry	Latin	French (beyond 4th Book)	French (Primer to 4th Book, inclusive)	German (beyond 4th Book)	German (Primer to 4th Book, inclusive)	Elementary Science	Commercial Subjects	Agriculture	Manual Training	Household Science	Maps, Globes and Prizes: Number of Maps	Number of Globes	Number of Schools giving Prizes	Number of Trees planted on Arbor Day
54	....	....	....	....	....	469	...	....	....	...	....	....	....	9	2	1	....
55	....	....	....	....	....	660	...	....	....	...	....	....	....	33	5	....	....
56	....	....	....	....	....	....	...	....	....	...	....	....	....	10	1	....	....
57	....	....	....	....	....	241	...	....	....	...	....	278	....	8	3	1	....
58	....	....	....	....	....	168	...	....	....	...	....	....	....	5	1	....	....
59	....	....	....	....	....	....	...	....	....	...	....	....	....	5	....	1	....
60	....	....	....	....	....	182	...	....	....	...	....	....	....	13	1	....	....
61	....	....	....	....	....	....	...	....	....	...	....	....	....	15	3	1	....
62	....	....	....	....	....	....	...	....	....	...	....	....	....	11	1	....	....
63	7	7	....	7	....	....	...	....	7	...	....	....	....	7	2	1	....
64	....	....	....	....	....	....	...	118	....	...	....	255	99	10	1	1	....
65	....	....	....	....	....	....	...	....	....	...	....	....	....	9	1	....	....
66	....	....	....	....	....	....	...	....	....	...	....	....	....	4	1	....	....
	52	46	14	7	9	7,859	4	118	46	...	399	2,328	1,056	895	121	22	27
1	236	224	231	100	125	11,010	19	493	226	10	1,884	2,146	525	2,484	300	117	293
2	1,314	1,303	1,173	911	1,535	4,837	190	744	1,038	393	81	4,321	1,668	1,401	227	38	60
3	52	46	14	7	9	7,859	4	118	46	...	399	2,328	1,056	895	121	22	27
4	21	21	11	16	21	502	...	....	21	...	45	41	76	143	19	8	13
5	1,623	1,594	1,429	1,034	1,690	24,208	213	1,355	1,331	403	2,409	8,836	3,325	4,923	667	185	393
6	1,567	1,429	1,163	956	1,414	24,354	154	1,507	1,303	587	2,470	9,566	1,622	4,731	633	226	294
7	56	165	266	78	276	....	59	....	28	...	....	....	1,703	192	34	....	99
8	....	....	....	....	....	146	...	152	....	184	61	730	....	....	....	41	....
9	2.34	2.3	2.06	1.49	2.43	34.94	.3	1.95	1.92	.58	3.47	12.75	4.8	*9.13	*1.23	34.32	....

* To each School.

CONTINUATION

I. TABLE H—FINAN-

Continuation Schools	Receipts						Ex-
	Legislative Grants	Municipal Grants (county)	Municipal Grants (local)	School Fees	Balances and other sources	Total Receipts	Teachers' Salaries
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1 Acton	526 19	526 19	1,115 62	282 00	238 13	2,688 13	2,065 00
2 Agincourt	261 25	261 25	648 27	149 00	226 65	1,546 42	1,000 00
3 Alvinston	541 19	250 00	868 60	459 00	38 00	2,156 79	1,830 00
4 Arkona	212 81	362 81	.....	76 00	619 21	1,270 83	800 00
5 Ayr	473 50	591 88	899 21	239 00	630 32	2,833 91	1,765 00
6 Bancroft	335 84	566 04	956 17	.....	10 62	1,868 67	1,616 25
7 Bath	422 00	597 00	546 41	50 00	164 24	1,779 65	1,500 00
8 Beaverton	524 58	624 58	1,038 86	324 00	31 81	2,543 83	2,053 30
9 Beeton	521 25	718 75	509 37	254 00	2,614 67	4,618 04	1,960 00
10 Belmont	540 93	983 11	600 00	399 00	807 70	3,330 74	2,020 00
11 Blenheim	556 77	556 77	1,272 43	199 00	59 00	2,643 97	1,972 50
12 Blind River	459 88	.....	902 54	205 00	.....	1,567 42	1,190 00
13 Blyth	338 56	677 12	455 69	160 10	23 98	1,655 45	1,395 00
14 Bothwell	438 40	438 40	1,025 88	190 00	21 73	2,114 41	1,675 00
15 Bowesville	222 97	222 97	425 00	37 75	15 90	924 59	800 00
16 Bracebridge	1,090 08	.....	2,110 40	550 00	.....	3,750 48	3,500 00
17 Bridgeburg	506 37	606 37	1,460 52	.....	7 85	2,581 11	2,000 00
18 Bruce Mines	1,029 08	.....	1,585 00	.....	2,003 06	4,617 14	1,930 00
19 Brussels	527 47	1,054 94	600 00	515 75	840 76	3,538 92	1,935 00
20 Burk's Falls	1,070 50	.....	1,297 67	138 25	.....	2,506 42	2,205 00
21 Burlington	529 82	529 82	1,573 34	346 50	17 68	2,997 16	2,305 00
22 Cannington	594 24	608 67	540 55	547 00	538 52	2,828 98	1,950 00
23 Cardinal	449 27	599 27	852 03	245 00	23 00	2,168 57	1,720 00
24 Carp	489 00	489 00	900 00	469 75	1,785 86	4,133 61	1,850 00
25 Chapleau	996 76	.....	2,100 00	.....	234 53	3,331 29	2,078 50
26 Claremont	454 30	554 30	500 00	235 00	376 13	2,119 73	1,675 00
27 Clifford	472 71	672 71	806 36	293 50	14 00	2,259 28	1,633 00
28 Coldwater	471 19	471 19	1,250 00	187 00	37 42	2,416 80	1,809 90
29 Comber	426 12	551 12	400 00	168 00	628 44	2,173 68	1,510 00
30 Cookstown	517 78	693 78	1,097 00	169 75	126 74	2,605 05	1,900 00
31 Creemore	294 73	416 73	743 63	238 00	26 00	1,719 09	1,490 00
32 Delaware	.....	.....	698 88	76 00	81 62	856 50	400 00
33 Delhi	252 63	352 63	617 97	37 00	.....	1,260 23	965 35
34 Drayton	659 28	765 27	1,474 91	638 25	41 00	3,578 71	2,804 41
35 Dresden	548 48	548 48	1,138 90	198 40	.....	2,434 26	2,090 00
36 Drumbo	338 52	488 52	600 00	91 50	611 07	2,129 61	1,350 00
37 Dryden	511 64	.....	936 36	18 00	.....	1,466 00	1,200 00
38 Eganville	277 91	277 91	1,074 66	40 00	.....	1,670 48	1,340 00
39 Eganville(R.C.S.S)	451 73	451 23	300 00	122 30	821 26	2,146 52	1,500 00
40 Elmira	479 09	598 87	2,484 63	387 00	28 00	3,977 59	1,781 76
41 Elmvale	513 51	511 75	710 00	27 00	28 75	1,791 01	1,350 00
42 Ennismore	411 37	411 37	300 00	562 00	427 00	2,111 74	1,600 00
43 Erin	368 89	568 89	704 00	225 00	40 00	1,906 78	1,545 00
44 Exeter	564 31	1,072 38	1,500 00	691 75	456 06	4,284 50	3,125 00
45 Fenelon Falls	504 37	504 37	1,118 24	136 00	35 00	2,297 98	1,860 00
46 Feversham	193 54	334 93	300 00	44 00	379 62	1,252 09	693 75
47 Finch	464 97	697 45	8,032 80	437 00	995 68	10,627 90	1,793 20
48 Fingal	501 00	1,752 50	.....	86 00	279 24	2,618 74	1,888 00
49 Fitzroy Harbour	395 63	387 88	592 60	116 00	75 90	1,568 01	1,443 00

SCHOOLS
CIAL STATEMENT

penditure	Buildings, Sites and all permanent improvements	Repairs to school accommodations	Library, scientific apparatus, maps, etc., typewriters, drawing models and equipment for physical culture	School books, stationery, fuel, examinations and other expenses	Total Expenditure	Balances	Charges per year for Tuition
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	
1	.....	.....	51 17	343 26	2,459 43	228 70	Res. $5 ; non-res. $7.
2	.....	6 33	171 44	217 48	1,395 25	151 17	$10.
3	23 90	.....	.....	302 89	2,156 79	.....	Res. F. I free ; all others $10,
4	.....	.....	.....	165 25	965 25	305 58	$10.
5	.....	46 60	97 14	251 79	2,160 53	673 38	$10.
6	64 43	.....	83 05	104 94	1,868 67	.....	Free.
7	.....	17 00	97 71	164 94	1,779 65	.....	Res. free ; non-res. $10.
8	3 00	75	124 79	361 99	2,543 83	.....	$10.
9	261 60	30 34	233 52	341 77	2,827 23	1,790 81	Res. F. I free ; all others $10.
10	175 00	75 50	50 84	1,009 40	3,330 74	.....	Res. F. I free ; all others $10.
11	200 00	50 00	100 00	321 47	2,643 97	.....	Res. free ; non-res. $10.
12	113 84	.....	113 58	150 00	1,567 42	.....	$10.
13	.....	20 89	.....	222 63	1,638 52	16 93	$7.50.
14	.....	60 06	.....	360 34	2,095 40	19 01	Res. free : non-res. $10.
15	51 45	.....	18 56	15 00	885 01	39 58	$5.
16	.....	.....	125 48	125 00	3,750 48	.....	Res. free ; non-res. I $10, II $12.50, III $15.
17	68 60	7 13	59 17	446 21	2,581 11	.....	Free.
18	1,635 70	219 93	74 68	744 68	4,604 99	12 15	Free.
19	434 15	18 19	114 64	271 45	2,773 43	765 49	Res. I $5, II $7.50; all others $10.
20	.....	36 60	70 00	194 82	2,506 42	.....	$5.
21	167 95	19 85	118 25	386 11	2,997 16	.....	$10.
22	201 98	.....	175 00	502 00	2,828 98	.....	$10.
23	175 00	.....	.....	273 57	2,168 57	.....	$10.
24	431 94	.....	162 70	939 95	3,384 59	749 02	Res. $5 ;Tp. $12.50; others $15,
25	515 30	.....	28 18	67 86	2,689 84	641 45	Free.
26	.....	.....	58 40	279 49	2,012 89	106 84	Res. I free ; all others $10.
27	.....	12 45	193 84	419 99	2,259 28	.....	$10.
28	27 47	47 65	40 94	490 84	2,416 80	.....	$10.
29	.....	25 99	59 67	28 10	1,623 76	549 92	$10.
30	13 40	.....	56 09	470 58	2,440 07	164 98	$7.50.
31	49 00	.....	14 77	165 32	1,719 09	.....	$10.
32	.....	77 75	81 62	41 84	601 21	255 29	Res. $10 ; non-res. $12.
33	75	32 93	149 99	111 21	1,260 23	.....	Res. free , non-res. $10.
34	.....	23 50	43 60	707 20	3,578 71	.....	Res. I free, II $9, III $11.25 ; non-res. $13.50.
35	.....	.....	.....	344 26	2,434 26	.....	Res. L. Sch. free, M. Sch, $5 ; non-res. L. $6, M $10.
36	.....	.....	.....	193 54	1,543 54	586 07	$5.
37	100 00	.....	22 09	143 91	1,466 00	.....	Res. free ; non-res. $10.
38	30 46	30 96	.....	269 06	1,670 48	.....	Res. free ; non-res. $10.
39	215 04	.....	95 14	242 33	2,052 51	94 01	Res. free ; non-res. $10.
40	1,751 48	.....	154 94	289 41	3,977 59	.....	Res. 1st yr. free; all others $10.
41	.....	.....	.....	441 01	1,791 01	.....	Res. I free, III $10; all others $5.
42	50 00	128 72	111 31	212 75	2,102 78	8 96	$20.
43	.....	.....	41 46	150 54	1,737 00	169 78	F. I res. free, non-res. $5 ; all others $9.
44	622 58	4 01	29 93	339 98	4,121 50	163 00	Res. 1st yr, free ; all others $10
45	54 35	78 65	65 78	239 20	2,297 98	.....	Res. free ; non-res. $10.
46	.....	.....	1 20	543 46	1,238 41	13 68	$8.
47	6,118 35	.....	23 75	1,249 81	9,185 11	1,442 79	$10.
48	45 95	.....	87 21	324 83	2,345 99	272 75	Res. free ; non-res. $10.
49	.....	55 00	28 73	41 28	1,568 01	.....	$10.

CONTINUATION

I. TABLE H—FINAN-

Continuation Schools.—Con.	Receipts						Ex-
	Legislative Grants	Municipal Grants (county)	Municipal Grants (local)	School Fees	Balances and other sources	Total Receipts	Teachers' Salaries
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
50 Fort Frances	1,075 06	.....	2,444 00	.....	40 00	3,559 06	2,210 00
51 Frankford	405 30	508 58	592 68	65 00	1,262 59	2,834 15	1,787 60
52 Gore Bay	1,279 72	.....	505 75	464 25	.....	2,249 72	2,000 00
53 Grand Valley	523 51	980 00	330 64	325 00	38 00	2,197 15	1,742 50
54 Hanover	533 66	800 49	950 00	418 00	192 73	2,894 88	1,840 00
55 Harrow	431 96	556 96	1,002 61	63 10	.....	2,054 63	1,570 00
56 Havelock	482 04	481 74	875 87	50 00	.....	1,889 65	1,800 00
57 Highgate	519 69	519 69	924 31	311 00	1,658 52	3,933 21	2,080 00
58 Huntsville	1,130 22	.....	1,417 85	217 25	137 72	2,903 04	2,300 00
59 Jarvis	250 91	450 91	418 68	130 00	.....	1,250 50	1,120 00
60 Jockvale	221 22	521 22	200 00	37 50	561 90	1,541 84	813 00
61 Kars	414 22	414 22	1,095 76	49 75	.....	1,973 95	1,500 00
62 Keewatin	1,080 14	.....	2,129 72	.....	.....	3,209 86	2,430 00
63 Kenmore	411 79	411 79	784 67	490 00	3 50	2,101 75	1,525 00
64* Kinburn	.....	.....	476 10	92 00	.....	568 10	428 50
65 Lakefield	529 98	529 98	1,750 00	.....	40 00	2,849 96	2,080 00
66 Lanark	469 92	647 93	800 00	174 00	1,027 32	3,119 17	1,650 00
67 Lansdowne	216 05	.....	672 00	53 50	416 42	1,357 97	775 00
68 Little Current	510 54	.....	682 96	6 50	.....	1,200 00	1,000 00
69 Lucknow	538 30	1,076 60	810 00	415 00	163 06	3,002 96	2,250 00
70 Malakoff	299 37	419 37	696 46	48 00	4 97	1,468 17	787 61
71 Manitowaning	446 82	.....	296 75	172 00	39 60	955 17	765 00
72 Manotick	217 70	217 70	66 22	27 00	57 32	585 94	482 78
73 Maxville	456 06	684 09	1,071 64	273 50	28 49	2,513 78	1,693 00
74 Melbourne	459 74	703 66	653 55	223 00	515 42	2,555 37	1,700 00
75 Merlin	463 79	463 24	500 00	316 25	218 43	1,961 71	1,610 00
76 Merrickville	457 20	607 20	1,084 21	51 00	253 06	2,452 67	1,700 00
77 Metcalfe	438 00	938 00	351 29	247 00	44 11	2,018 40	1,636 80
78 Millbrook	453 55	803 55	640 00	.....	217 06	2,114 16	1,550 00
79 Milton	536 13	536 13	1,270 00	691 02	175 12	3,208 40	2,800 00
80 Mount Albert	464 84	464 84	581 86	410 00	163 06	2,084 54	1,820 00
81* Navan	.....	.....	767 54	.....	.....	767 54	700 00
82 New Hamburg	541 18	676 47	1,435 85	166 50	.....	2,820 00	2,205 00
83 New Liskeard	1,104 97	.....	1,900 00	179 25	394 41	3,578 63	2,112 97
84 North Augusta	463 75	613 75	500 00	289 00	82 32	1,948 82	1,625 00
85 North Gower	451 46	451 46	1,102 54	149 25	214 25	2,368 96	1,645 35
86 Norwich	510 01	660 01	1,117 45	285 00	59 33	2,631 80	1,870 00
87 Odessa	441 20	.....	797 48	168 25	1,506 35	2,913 28	1,623 03
88 Oil Springs	469 55	719 55	989 82	120 75	.....	2,299 67	1,860 00
89 Orono	476 98	776 98	933 40	.....	1,453 93	3,641 29	1,701 15
90 Paisley	515 87	1,031 74	237 56	453 50	44 25	2,282 92	1,759 50
91 Pakenham	517 31	517 31	1,137 21	438 00	1,845 49	4,455 32	2,050 00
92 Palmerston	536 33	786 33	1,196 66	104 00	.....	2,623 32	2,135 00
93 Plattsville	483 88	633 88	650 00	309 00	11 22	2,087 98	1,800 00
94 Port Burwell	497 88	1,244 70	500 00	.....	748 31	2,990 89	1,900 00
95 Port Colborne	563 29	663 29	1,000 00	.....	1,323 93	3,550 51	2,100 00
96 Powassan	526 72	.....	500 00	214 50	233 42	1,474 64	1,000 00
97 Princeton	353 48	503 48	1,223 93	19 50	1,051 70	3,152 09	1,800 00

* Opened in September, 1916.

SCHOOLS—Continued

CIAL STATEMENT—Continued

penditure

	Buildings, Sites and all permanent improvements	Repairs to school accommodations	Library, scientific apparatus, maps, etc., typewriters, drawing models and equipment for physical culture	School books, stationery, fuel, examinations and other expenses	Total Expenditure	Balances	Charges per year for Tuition
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	
50	.....	535 19	74 99	240 00	3,060 18	498 88	Free.
51	59 75	69 98	164 23	177 66	2,259 22	574 93	Res. free; non-res. $5.
52	.....	.....	105 72	144 00	2,249 72	.....	$10.
53	76 20	.....	.....	378 45	2,197 15	.....	$8.
54	55 80	18 00	54 65	489 86	2,458 31	436 57	Res. I free; all others $10.
55	42 42	.....	79 16	363 05	2,054 63	.....	Res. free; non-res. $10.
56	.....	.....	89 35	30	1,889 65	.....	Res. $3, non-res. $6.
57	.....	.....	39 81	1,399 70	3,519 51	413 70	Res. I free, others $7.50; non-res. I $5, others, $10.
58	50 35	.....	143 59	265 95	2,759 89	143 15	L. Sch. res. free; non-res. $7.50; all others $10.
59	.....	.....	.....	130 50	1,250 50	.....	Res. free; non-res. $7.50.
60	.....	11 50	.....	706 48	1,530 98	10 86	Res. I free; all others $5.
61	14 50	.....	100 43	359 02	1,973 95	.....	Res. free; non-res. $7.50.
62	17 40	34 61	164 14	563 71	3,209 86	.....	Free.
63	121 80	5 69	24 95	424 31	2,101 75	.....	$12.50
64	.....	.....	.....	50 00	478 50	89 60	Res. free; non-res. $20.
65	.....	70 00	350 00	318 80	2,818 80	31 16	Free.
66	.....	.....	60 08	359 45	2,069 53	1,049 64	Res. free; non-res. $10.
67	17 00	7 25	.....	262 12	1,061 37	296 60	Res. free; non-res. $5.
68	100 00	.....	.....	100 00	1,200 00	.....	Res. free; non-res. $10.
69	75 00	60 00	120 00	370 00	2,875 00	127 96	$5.
70	.....	84 39	144 72	309 85	1,326 57	141 60	Res. free; non-res. $10.
71	69 21	.....	6 85	91 32	932 38	22 79	$10.
72	50 00	.....	11 13	42 03	585 94	.....	Res. free; non-res. $5.
73	316 21	.....	113 88	363 41	2,486 50	27 28	Res. $5; non-res. $10.
74	47 55	3 00	113 68	637 03	2,501 26	54 11	Res. free; non-res. $10.
75	.....	.....	62 29	289 42	1,961 71	.....	$10.
76	.....	125 00	.....	327 67	2,152 67	300 00	Res. free; non-res. $5.
77	22 40	10 75	159 99	183 35	2,013 29	5 11	$10.
78	.....	97 94	89 46	294 84	2,032 24	81 92	Free.
79	186 08	.....	45 80	175 01	3,206 89	1 51	Res. $10; non-res. $15.
80	.....	.....	31 06	233 48	2,084 54	.....	$10.
81	.....	.....	67 54	.....	767 54	.....	Res. free; non-res. $10.
82	195 00	90 00	90 00	240 00	2,820 00	.....	Res. free; non-res. $10.
83	.....	.....	31 71	1,030 87	3,175 55	403 08	Res. free; non-res. $15.
84	30 00	.....	.....	264 85	1,919 85	28 97	Res. 1st yr. free; all others $10.
85	30 15	111 05	219 47	285 79	2,291 81	77 15	Res. free; non-res. $7.50.
86	52 38	121 71	107 82	458 70	2,610 61	21 19	Res. $3; non-res. $6.
87	31 44	33 57	132 36	488 08	2,308 48	604 80	Res. free; non-res. $10.
88	.....	31 50	63 00	345 17	2,299 67	.....	Res. $5; non-res. $10.
89	44 14	.....	29 68	651 30	2,426 27	1,215 02	Free.
90	80 25	23 75	100 00	319 42	2,282 92	.....	I & II $7.50; III $12.50.
91	33 25	36 40	138 25	382 25	2,640 15	1,815 17	$10.
92	109 88	29 17	26 74	308 97	2,609 76	13 56	Res. free; non-res. $5.
93	.....	.....	55 29	218 58	2,073 87	14 11	Res. $6; non-res. $12.
94	.....	.....	132 53	130 55	2,163 08	827 81	Res. free.
95	.....	.....	.....	360 00	2,460 00	1,090 51	Free.
96	.....	.....	154 99	110 00	1,264 99	209 65	Res. $10; non-res. $15.
97	.....	4 00	28 80	254 34	2,087 14	1,064 95	Res. free; non-res. $4.50.

CONTINUATION

I. TABLE H—FINAN-

Continuation Schools —concluded	Receipts						Ex-
	Legislative Grants	Municipal Grants (county)	Municipal Grants (local)	School Fees	Balances and other sources	Total Receipts	Teachers' Salaries
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
98 Richard's Lnd'g.	376 30	.....	500 00	55 00	809 30	1,740 60	800 00
99 Richmond	370 95	370 95	861 11	218 75	.....	1,821 76	1,375 00
100 Ridgeway	536 83	604 18	1,379 32	.....	200 00	2,720 33	2,420 00
101 Ripley	501 77	1,003 54	500 00	582 00	40 20	2,627 51	1,755 00
102 Rodney	499 88	1,249 70	397 91	42 00	21 00	2,210 49	1,826 00
103 Russell	347 37	547 37	2,266 66	108 00	1,364 53	4,633 93	1,670 00
104 St. George	538 18	1,188 18	600 00	37 00	305 58	2,668 94	1,990 00
105 Schomberg.....	220 78	220 78	400 00	133 00	77 28	1,051 84	855 00
106 Southampton....	590 07	1,080 14	908 00	270 00	144 51	2,992 72	1,970 00
107*South Porcupine.	.....	.....	750 00	.....	.....	750 00	400 00
108 Spencerville	347 03	497 03	300 00	234 00	382 47	1,760 53	1,325 00
109 Springfield	540 75	1,351 88	606 70	78 50	370 51	2,948 34	1,908 75
110 Stayner	515 39	725 39	2,000 00	381 25	157 09	3,779 12	2,060 00
111 Stella	233 59	408 59	300 00	370 00	820 63	2,132 81	860 00
112 Stouffville	483 75	483 75	691 58	647 00	.....	2,306 08	1,870 00
113 Sturgeon Falls .	566 32	.....	1,000 00	111 80	479 56	2,157 68	1,000 00
114 Sutton	343 28	343 28	768 00	287 00	636 30	2,377 86	1,350 00
115 Tamworth.....	471 30	646 30	779 17	287 50	116 26	2,300 53	1,700 00
116 Tara	526 82	1,053 64	358 16	491 00	48 52	2,478 14	2,000 00
117 Tavistock	513 25	663 25	1,275 67	254 00	53 50	2,759 67	2,040 00
118 Teeswater	457 79	915 58	500 00	349 25	575 63	2,798 25	1,800 00
119 Thamesville	484 83	484 83	1,381 81	214 00	30 50	2,595 97	1,860 00
120 Thessalon	970 68	.....	1,343 59	134 00	.....	2,448 27	1,700 00
121 Thornbury	529 45	794 17	2,039 08	318 00	49 00	3,729 70	1,880 76
122 Thorndale	519 19	996 78	500 00	227 00	297 62	2,540 59	1,170 00
123 Tilbury.	453 78	453 78	1,000 00	183 00	379 26	2,469 82	1,680 00
124 Tottenham.....	482 18	482 18	800 00	323 00	56 62	2,143 98	1,825 00
125 Tweed.....	512 12	812 12	850 00	279 50	106 22	2,559 96	2,050 00
126 Wallaceburg	542 47	542 47	2,353 38	779 00	17 92	4,235 24	3,470 00
127 Warkworth	529 87	929 87	522 64	454 00	83 00	2,519 38	1,935 00
128 Webbwood	532 22	.....	872 03	.....	.....	1,404 25	1,000 00
129 West Lorne	233 02	582 55	6,900 00	3 00	203 52	7,922 09	1,271 00
130 Westmeath	267 85	267 85	525 78	132 00	.....	1,193 48	1,100 00
131 Westport	362 64	511 13	832 19	62 00	58 25	1,826 21	1,563 00
132 Westport(R.C.S.S)	137 84	189 59	1,000 00	25 00	360 77	1,713 20	990 00
133 Wheatley	440 39	440 39	666 47	406 75	.....	1,954 00	1,670 00
134 Winona.....	237 15	437 15	460 01	.....	.....	1,134 31	916 00
135 Wolfe Island....	183 38	183 38	375 00	106 50	325 19	1,173 45	696 36
136 Wroxeter	449 04	898 08	175 15	263 75	18 90	1,804 92	1,515 00
1 Totals, 1916.....	64,753 20	69,725 89	133,468 87	28,625 22	41,279 10	337,852 28	224,463 58
2 Totals, 1915.....	63,529 40	68,445 34	149,723 68	28,248 97	34,950 95	344,898 34	219,660 27
3 Increases	1,223 80	1,280 55	.....	376 25	6,328 15	.....	4,803 31
4 Decreases.....	.....	.....	16,254 81	.....	.....	7,046 06	.....
5 Percentages.....	19.16	20.63	39.50	8.47	12.21	.....	73.31

* Opened in September, 1916.

SCHOOLS—Continued

CIAL STATEMENT—Concluded

	penditure						
	Buildings, Sites and all permanent improvements	Repairs to school accommodations	Library, scientific apparatus, maps, etc., typewriters, drawing models and equipment for physical culture	School books, stationery, fuel, examinations and other expenses	Total Expenditure	Balances	Charges per year for Tuition
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	
98	25 00	.....	49 36	61 00	935 36	805 24	Rs. $2.50; non-res. $5.
99	.....	142 82	167 40	136 54	1,821 76	.....	Res. $5; non-res. $10.
100	.....	.....	66 41	233 92	2,720 33	.....	Free.
101	170 21	.....	96 45	505 19	2,526 85	100 66	Res. $8; non-res. $10.
102	12 50	.....	90 81	281 18	2,210 49	.....	Res. free; non-res. $10.
103	.....	99 71	89 54	179 75	2,039 00	2,594 93	$10.
104	290 00	.....	336 66	.....	2,616 66	52 28	Res. free; non-res. $12.
105	.....	.....	100 00	65 00	1,020 00	31 84	1st year res. free; non-r. $5; other yrs. $10.
106	.....	.....	85 92	536 24	2,592 16	400 56	$8.
107	217 85	.....	.....	63 22	681 07	68 93	Free.
108	.....	.....	.....	239 12	1,564 12	196 41	$10.
109	64 70	5 96	76 93	285 68	2,342 02	606 32	Res. I & II free; all others $10.
110	.....	29 47	231 64	312 20	2,633 31	1,145 81	Res. $5; non-res. $10.
111	63 80	.....	11 00	673 35	1,608 15	524 66	$20; $10 if more than one from family.
112	.....	88 25	72 06	275 77	2,306 08	.....	$14.50.
113	.....	198 78	.....	816 48	2,015 26	142 42	$10.
114	157 00	.....	38 02	267 17	1,812 19	565 67	$10.
115	65 00	.....	107 56	274 26	2,146 82	153 71	Res. free; non-res. $13.
116	91 35	.....	47 50	339 29	2,478 14	.....	$10.
117	.....	.....	62 75	330 44	2,433 19	326 48	Res. $5; non-res. $10.
118	.....	35 70	41 72	198 42	2,075 84	722 41	1st yr. $5; other yrs. $10.
119	424 25	30 85	70 00	210 87	2,595 97	.....	Res. free; non-res. $10.
120	277 64	.....	98 60	372 03	2,448 27	.....	Res. free; non-res. $10.
121	1,193 17	.....	253 32	402 45	3,729 70	.....	Res. $5; non-res. $10.
122	225 00	19 15	11 53	408 06	1,833 74	706 85	$10.
123	.....	.....	65 76	159 33	1,905 09	564 73	$10.
124	19 04	.....	32 04	211 45	2,087 53	56 45	$10.
125	115 42	.....	93 58	248 10	2,507 10	52 86	Res. $5; non-res $10.
126	.....	.....	.....	765 24	4,235 24	.....	Res. free; non-res. $10.
127	.....	.....	121 88	462 50	2,519 38	.....	Res. $6, $9, $15; non-res. $7.50, $10.50, $15.
128	76 58	.....	121 20	206 47	1,404 25	.....	Free.
129	5,868 75	.....	37 93	713 64	7,891 32	30 77	Res. free; non-res, $10.
130	.....	24 35	15 14	53 99	1,193 48	.....	1st yr. free; other yrs. $10.
131	7 30	.....	128 20	127 71	1,826 21	.....	Res. free; non-res. $5.
132	.....	.....	125 00	105 00	1,220 00	493 20	Res. free; non-res. $5.
133	120 00	.....	.....	164 00	1,954 00	.....	Res. $10; non-res. $20.
134	53 00	.....	19 22	43 87	1,032 09	102 22	Free.
135	.....	.....	59 87	72 78	829 01	344 44	$15.
136	41 00	.....	51 04	197 88	1,804 92	.....	I $5; II, $7.50; III, $10.
1	25,109 39	3,416 27	10,234 54	42,923 97	306,147 75	31,704 53	53 free; 83 not free.
2	37,102 87	2,622 00	9,056 14	42,352 96	310,794 24	34,104 10	49 free; 83 not free.
3	.....	794 27	1,178 40	571 01	.....	.....	4 free.
4	11,993 48	.....	.....	.....	4,646 49	2,399 57	.....
5	8.20	1.11	3.34	14.02	.....	.....	38.97 free; 61.02 not free.

Approximate cost per pupil, enrolled attendance, $60.00; average attendance, $82.00.

CONTINUATION

II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS AND

Continuation Schools	Pupils				Number of Pupils in—		Number of Pupils from—		No. of other Sections thus represented
	Boys	Girls	Total number of Pupils	Average Daily Attendance	Lower School	Middle School	Municipalities forming C.S. District or from School Section	Other Sections	
1 Acton	14	34	48	33	24	24	31	17	8
2 Agincourt	6	17	23	13	23	.....	9	14	5
3 Alvinston	21	36	57	42	44	13	12	45	7
4 Arkona	6	8	14	12	14	.....	3	11	4
5 Ayr	9	16	25	20	17	8	20	5	4
6 Bancroft	9	25	34	22	30	4	17	17	14
7 Bath	12	8	20	16	13	7	15	5	4
8 Beaverton	14	19	33	24	23	10	20	13	6
9 Beeton	14	21	35	27	21	14	20	15	5
10 Belmont	32	30	62	43	46	16	36	26	9
11 Blenheim	27	40	67	47	47	20	39	28	14
12 Blind River	4	19	23	16	17	6	22	1	1
13 Blyth	14	16	30	23	24	6	15	15	8
14 Bothwell	24	19	43	30	33	10	15	28	10
15 Bowesville	2	5	7	6	7	.....	2	5	4
16 Bracebridge	37	75	112	83	97	15	84	28	24
17 Bridgeburg	8	24	32	21	28	4	25	7	1
18 Bruce Mines	5	18	23	16	21	2	10	13	7
19 Brussels	18	38	56	39	42	14	19	37	12
20 Burk's Falls	12	22	34	29	31	3	28	6	4
21 Burlington	30	33	63	42	55	8	38	25	4
22 Cannington	26	36	62	42	51	11	21	41	16
23 Cardinal	12	15	27	13	20	7	15	12	6
24 Carp	20	38	58	45	38	20	24	34	5
25 Chapleau	11	16	27	22	26	1	27	.....	....
26 Claremont	12	14	26	23	18	8	14	12	5
27 Clifford	7	22	29	24	17	12	17	12	10
28 Coldwater	10	21	31	23	25	6	25	6	3
29 Comber	6	14	20	16	16	4	20	.....	....
30 Cookstown	15	14	29	21	26	3	13	16	6
31 Creemore	12	14	26	19	20	6	17	9	6
32 Delaware	8	13	21	17	21	.....	11	10	3
33 Delhi	10	12	22	17	22	.....	11	11	5
34 Drayton	31	36	67	41	51	16	27	40	20
35 Dresden	27	35	62	49	45	17	32	30	10
36 Drumbo	9	15	24	18	18	6	20	4	2
37 Dryden	3	8	11	9	11	.....	10	1	1
38 Eganville	13	22	35	22	26	9	29	6	3
39 Eganville (R.C.S.S.)	22	35	57	43	50	7	33	24	15
40 Elmira	23	31	54	41	39	15	24	30	10
41 Ennismore	16	20	36	25	25	11	14	22	5
42 Erin	19	24	43	32	30	13	27	16	6
43 Exeter	27	66	93	76	64	29	46	47	20
44 Fenelon Falls	21	26	47	36	35	12	29	18	6
45 Finch	28	25	53	38	45	8	20	33	8
46 Fingal	17	15	32	21	20	12	21	11	5
47 Fitzroy Harbour	5	8	13	11	9	4	6	7	3
48 Fort Frances	9	18	27	19	27	.....	21	6	5
49 Frankford	16	24	40	24	32	8	24	16	6
50 Gore Bay	18	45	63	47	50	13	43	20	10
51 Grand Valley	23	28	51	41	40	11	27	24	7
52 Hanover	21	34	55	46	43	12	47	8	5

SCHOOLS—Continued

IN THE VARIOUS SUBJECTS, ETC.

	Number of Pupils from Families whose Head is occupied as below—								Number of Pupils in the Various Subjects									
	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Labouring occupations	Other occupations	Without occupation	English Grammar	English Composition and Rhetoric	English Literature	Canadian History	British History	Ancient History	Geography	Reading	Arithmetic and Mensuration	Algebra
1	3	19	1	2	11	4	8	....	42	48	48	48	24	6	42	42	42	48
2	2	14	2	....	3	1	....	1	23	23	23	23	10	....	23	23	23	23
3	5	46	1	....	5	....	....	....	44	57	57	57	57	13	44	44	44	57
4	1	11	....	....	1	1	....	....	14	14	14	14	8	....	14	14	14	14
5	....	12	....	....	9	4	....	....	17	17	17	17	6	8	17	17	17	17
6	4	19	....	2	1	1	6	1	30	34	34	34	34	4	30	30	30	34
7	6	4	2	....	5	2	1	....	13	20	18	18	18	5	13	13	13	18
8	8	14	1	....	2	1	1	6	23	33	33	33	23	10	23	23	23	33
9	6	14	2	....	3	....	10	....	21	35	35	21	26	14	21	35	21	35
10	7	48	3	....	1	1	2	....	46	62	62	62	41	16	46	46	49	62
11	6	39	4	....	7	2	7	2	47	67	67	67	38	20	47	47	47	47
12	6	....	1	....	8	7	1	....	17	23	23	23	13	6	17	17	17	23
13	1	13	2	....	6	5	2	1	24	30	30	30	18	6	24	24	24	30
14	....	21	1	....	3	15	2	1	30	40	40	9	31	10	30	30	33	43
15	1	5	....	....	1	....	....	....	7	7	7	7	5	....	7	7	7	7
16	8	28	2	1	26	20	25	2	97	112	112	61	66	15	97	46	97	112
17	6	2	1	....	17	2	3	1	28	32	28	32	32	4	28	28	28	32
18	2	17	....	....	1	....	3	....	21	23	23	23	11	2	21	21	21	23
19	....	35	2	1	4	5	7	2	42	56	56	56	56	54	42	42	42	55
20	4	11	3	....	11	2	3	....	31	33	33	33	18	3	31	31	31	33
21	2	37	5	....	....	10	9	....	55	63	63	36	35	8	55	55	55	55
22	7	44	2	1	6	2	....	....	51	62	62	62	62	11	51	51	51	62
23	2	10	1	....	1	10	3	....	20	27	27	16	27	6	21	21	21	27
24	3	51	2	....	....	....	2	....	38	58	58	58	43	20	38	38	38	58
25	6	....	1	....	18	1	1	....	26	27	27	16	11	1	26	26	26	27
26	....	14	4	....	2	1	3	2	18	26	26	16	18	8	18	18	18	26
27	6	14	1	....	4	....	4	....	17	29	29	29	23	12	17	17	17	29
28	10	8	1	....	3	2	2	5	25	31	31	31	18	6	25	25	25	31
29	....	9	1	....	....	....	10	....	16	20	20	13	11	4	16	16	16	20
30	2	22	1	....	1	2	1	....	26	29	29	29	17	3	26	26	26	29
31	3	11	....	....	3	4	5	....	20	26	26	26	17	6	20	20	20	26
32	1	14	2	....	2	....	....	2	21	21	21	21	12	....	21	21	21	21
33	5	10	3	....	3	1	....	....	22	22	22	15	7	....	22	22	22	22
34	3	45	2	....	4	4	4	5	51	67	67	67	40	16	51	51	51	67
35	11	33	3	....	6	7	2	....	45	62	62	24	38	17	45	45	45	62
36	5	7	3	....	4	4	1	....	18	24	24	24	15	6	18	18	18	24
37	1	3	....	....	....	7	....	....	11	11	11	11	6	....	11	11	11	11
38	5	10	1	....	4	5	10	....	26	35	35	35	20	9	26	26	26	35
39	4	25	4	....	1	2	21	....	50	57	57	57	57	7	50	50	50	57
40	3	23	1	....	16	10	....	1	39	54	54	18	33	15	39	39	39	54
41	....	34	....	....	....	2	....	....	26	36	36	36	26	11	26	26	26	36
42	6	27	2	....	3	....	3	2	30	43	43	43	33	13	30	30	30	43
43	17	48	4	1	10	8	2	3	61	93	93	90	90	29	61	64	64	90
44	....	22	1	....	13	6	5	....	35	47	47	47	30	12	35	35	35	47
45	3	36	....	....	6	....	5	3	45	53	53	53	30	8	45	45	45	53
46	1	21	4	....	4	2	....	....	15	22	22	22	22	7	15	15	15	22
47	....	8	....	....	....	5	....	....	9	13	13	13	13	4	9	9	9	13
48	4	6	2	1	1	5	7	1	27	27	27	18	9	....	27	27	27	27
49	....	23	1	1	6	6	3	....	32	40	40	33	40	7	32	33	33	40
50	5	19	9	....	13	12	3	2	50	63	61	41	34	12	50	27	50	63
51	11	30	2	....	3	3	....	2	40	51	51	51	34	11	40	40	40	51
52	10	9	4	....	13	9	9	1	43	55	55	55	36	12	43	43	43	55

CONTINUATION

II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

Continuation Schools	Number of Pupils in the Various Subjects						
	Geometry	French	German	Latin	Zoology	Botany	Chemistry
1 Acton	24	46	.....	46	42	42	24
2 Agincourt	10	19	.....	19	23	23	10
3 Alvinston	39	30	.....	52	44	44	39
4 Arkona	8	12	.....	12	14	14	8
5 Ayr	6	16	.....	15	17	17	6
6 Bancroft	18	10	.....	10	.....	30	18
7 Bath	12	14	.....	14	13	13	12
8 Beaverton	23	27	.....	29	23	23	23
9 Beeton	26	33	.....	35	21	21	28
10 Belmont	42	46	.....	58	46	46	42
11 Blenheim	38	40	.....	46	47	47	38
12 Blind River	13	23	.....	23	17	17	13
13 Blyth	18	22	.....	24	24	24	18
14 Bothwell	29	36	.....	40	30	30	28
15 Bowesville	5	4	.....	7	7	7	5
16 Bracebridge	66	89	.....	75	97	97	66
17 Bridgeburg	18	32	.....	32	28	28	4
18 Bruce Mines	11	20	.....	20	21	21	11
19 Brussels	55	26	.....	37	41	41	40
20 Burk's Falls	18	31	.....	31	31	31	17
21 Burlington	35	52	.....	48	55	55	35
22 Cannington	36	43	.....	45	51	51	36
23 Cardinal	18	13	.....	18	21	21	18
24 Carp	43	52	.....	55	38	38	43
25 Chapleau	11	26	.....	23	26	26	1
26 Claremont	18	26	.....	26	18	18	18
27 Clifford	23	16	.....	20	17	17	12
28 Coldwater	18	28	.....	27	25	25	31
29 Comber	11	20	.....	20	16	16	11
30 Cookstown	17	29	.....	29	26	26	17
31 Creemore	26	22	.....	23	20	20	26
32 Delaware	12	18	.....	18	20	20	12
33 Delhi	7	7	.....	22	22	22	7
34 Drayton	40	50	.....	58	51	51	40
35 Dresden	38	54	.....	60	45	45	38
36 Drumbo	15	15	.....	18	18	18	15
37 Dryden	6	6	.....	11	11	11	6
38 Eganville	20	14	.....	10	26	26	20
39 Eganville (R.C.S.S.)	40	25	.....	22	50	50	40
40 Elmira	33	45	.....	53	39	39	33
41 Ennismore	36	22	.....	25	26	26	26
42 Erin	33	28	.....	40	30	30	33
43 Exeter	57	54	2	65	61	61	57
44 Fenelon Falls	30	38	.....	43	35	35	30
45 Finch	53	50	.....	50	45	45	30
46 Fingal	14	21	.....	22	15	15	22
47 Fitzroy Harbour	13	11	.....	11	9	9	8
48 Fort Frances	9	25	.....	27	27	27	9
49 Frankford	27	.....	.....	.....	33	33	27
50 Gore Bay	35	35	.....	32	48	48	35
51 Grand Valley	34	44	.....	46	40	40	51
52 Hanover	36	38	9	53	43	43	36

SCHOOLS—Continued

AND IN THE VARIOUS SUBJECTS, ETC.—Continued

	Number of Pupils in the Various Subjects—Continued							Special Courses		
	Physics	Writing	Bookkeeping	Stenography	Typewriting	Art	Physical Culture	Commercial	Agriculture	Art (Middle School)
1	48	42	.....	.....	.....	42	48	.....	.....	.....
2	23	23	.....	.....	.....	23	23	.....	.....	.....
3	57	44	.....	.....	.....	44	57	.....	.....	.....
4	14	14	.....	.....	.....	14	14	.....	.....	.....
5	17	17	.....	.....	.....	17	25	.....	.....	.....
6	34	16	.....	.....	.....	30	34	.....	.....	.....
7	18	13	.....	.....	.....	13	20	.....	.....	.....
8	23	23	.....	.....	.....	23	33	.....	.....	.....
9	35	21	.....	.....	.....	21	35	.....	.....	.....
10	42	46	.....	.....	.....	48	62	.....	.....	.....
11	67	47	.....	.....	.....	47	67	.....	.....	.....
12	23	17	.....	.....	.....	17	23	.....	.....	.....
13	30	24	.....	.....	.....	24	30	.....	.....	.....
14	40	33	.....	.....	.....	30	43	.....	.....	.....
15	7	7	.....	.....	.....	7	7	.....	.....	.....
16	112	46	51	.....	.....	97	112	.....	.....	3
17	4	28	.....	.....	.....	28	32	.....	.....	.....
18	23	21	16	.....	.....	23	21	.....	.....	.....
19	55	42	.....	.....	.....	44	55	.....	.....	.....
20	17	31	.....	.....	.....	31	34	.....	.....	.....
21	63	28	.....	.....	.....	55	63	.....	.....	.....
22	62	51	.....	.....	.....	53	62	.....	17	2
23	27	21	.....	.....	.....	21	27	.....	.....	.....
24	58	38	.....	.....	.....	38	58	.....	.....	.....
25	27	16	.....	.....	.....	26	27	.....	.....	.....
26	26	18	.....	.....	.....	18	26	.....	.....	.....
27	29	17	.....	.....	.....	17	29	.....	.....	.....
28	31	25	13	.....	.....	25	31	.....	.....	.....
29	20	16	.....	.....	.....	16	20	.....	.....	.....
30	29	26	.....	.....	.....	26	29	.....	.....	.....
31	26	20	.....	.....	.....	20	26	.....	.....	.....
32	19	21	8	.....	.....	20	21	.....	.....	.....
33	22	22	.....	.....	.....	22	22	.....	.....	.....
34	67	51	27	.....	.....	51	67	.....	51	.....
35	62	62	.....	.....	.....	45	62	.....	.....	.....
36	24	18	.....	.....	.....	18	24	.....	.....	.....
37	11	11	5	.....	.....	11	11	.....	.....	.....
38	35	26	.....	.....	.....	26	35	.....	.....	.....
39	57	50	.....	.....	.....	50	56	.....	.....	.....
40	54	39	.....	.....	.....	39	54	.....	.....	.....
41	36	25	.....	.....	.....	27	36	.....	.....	.....
42	43	30	.....	.....	.....	30	43	.....	.....	.....
43	80	64	47	16	16	49	93	16	43	.....
44	47	35	.....	.....	.....	35	47	.....	.....	.....
45	53	22	.....	.....	.....	45	53	.....	.....	.....
46	22	15	.....	.....	.....	15	32	.....	.....	.....
47	13	5	.....	.....	.....	9	13	.....	.....	.....
48	27	27	.....	.....	.....	27	27	.....	.....	.....
49	40	33	.....	.....	.....	33	40	.....	.....	.....
50	63	49	28	.....	.....	49	63	.....	.....	.....
51	51	40	.....	.....	.....	40	51	.....	.....	.....
52	55	43	.....	.....	.....	43	55	.....	.....	.....

CONTINUATION

II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

Continuation Schools (Continued)	Pupils				Number of Pupils in—		Number of Pupils from—		No. of other Sections thus represented.
	Boys	Girls	Total number of Pupils	Average Daily Attendance	Lower School	Middle School	Municipalities forming C. S. District or from School Section	Other Sections	
53 Harrow	19	24	43	22	33	10	32	11	8
54 Havelock	14	18	32	21	23	9	32	.....	....
55 Highgate	27	24	51	36	41	10	16	35	14
56 Huntsville	17	50	67	56	52	15	46	21	5
57 Jarvis	10	12	22	15	22	.....	9	13	6
58 Jockvale	2	7	9	6	9	.....	6	3	1
59 Kars	8	12	20	16	14	6	10	10	3
60 Keewatin	7	17	24	16	20	4	24	.....	....
61 Kenmore	17	29	46	34	33	13	22	24	4
62 Kinburn	15	13	28	19	23	5	15	13	5
63 Lakefield	19	37	56	38	40	16	30	26	9
64 Lanark	21	35	56	36	33	23	36	20	15
65 Lansdowne	11	13	24	18	24	.....	18	6	4
66 Little Current	8	14	22	16	22	.....	19	3	2
67 Lucknow	27	40	67	52	43	24	36	31	12
68 Malakoff	4	13	17	13	11	6	11	6	1
69 Manitowaning	10	16	26	20	26	.....	25	1	1
70 Maxville	20	36	56	41	50	6	22	34	15
71 Melbourne	14	22	36	27	22	14	11	25	10
72 Merlin	14	19	33	23	26	7	15	18	7
73 Merrickville	14	23	37	29	31	6	23	14	6
74 Metcalfe	8	21	29	21	26	3	14	15	8
75 Millbrook	16	36	52	37	42	10	18	34	13
76 Milton	24	51	75	56	59	16	32	43	19
77 Mount Albert	17	25	42	33	32	10	23	19	9
78 Navan	6	12	18	13	16	2	17	1	1
79 New Hamburg	17	26	43	29	31	12	29	14	6
80 New Liskeard	14	27	41	33	36	5	24	17	10
81 North Augusta	19	16	35	24	25	10	23	12	1
82 North Gower	16	15	31	26	22	9	12	19	9
83 Norwich	31	39	70	49	57	13	23	47	12
84 Odessa	13	23	36	24	29	7	12	24	8
85 Oil Springs	15	21	36	29	31	5	28	8	4
86 Orono	16	27	43	34	27	16	24	19	8
87 Paisley	14	41	55	40	40	15	29	26	13
88 Pakenham	23	28	51	40	30	21	21	30	7
89 Palmerston	19	34	53	37	40	13	31	22	14
90 Plattsville	12	24	36	28	29	7	19	17	7
91 Port Burwell	12	19	31	20	27	4	25	6	6
92 Port Colborne	17	26	43	32	38	5	36	7	3
93 Powassan	9	12	21	16	21	.....	18	3	3
94 Princeton	7	17	24	17	15	9	13	11	4
95 Richard's Landing	3	6	9	7	9	.....	7	2	1
96 Richmond	10	12	22	17	22	.....	8	14	6
97 Ridgeway	17	11	28	25	19	9	19	9	5
98 Ripley	30	39	69	54	56	13	29	40	14
99 Rodney	28	30	58	45	44	14	34	24	7
100 Russell	10	20	30	22	24	6	24	6	2
101 St. George	14	18	32	27	26	6	22	10	4
102 Schomberg	12	14	26	18	26	.....	15	11	5
103 Southampton	20	22	42	29	37	5	38	4	3
104 South Porcupine	1	7	8	5	7	1	7	1	1
105 Spencerville	10	16	26	20	20	6	8	18	7

SCHOOLS—Continued

AND IN THE VARIOUS SUBJECTS, ETC.—Continued

	Number of Pupils from Families whose Head is occupied as below—								Number of Pupils in the Various Subjects									
	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Labouring occupations	Other occupations	Without occupation	English Grammar	English Composition and Rhetoric	English Literature	Canadian History	British History	Ancient History	Geography	Reading	Arithmetic and Mensuration	Algebra
53	5	21	4	....	7	1	5	....	33	38	38	39	23	4	35	33	33	38
54	20	6	1	....	2	3	....	....	23	23	23	32	21	9	23	23	23	32
55	4	41	1	1	1	....	2	1	41	50	50	41	33	10	41	41	41	50
56	1	20	4	....	12	14	14	2	52	67	67	67	67	15	52	52	52	67
57	3	15	1	....	....	1	2	....	22	22	22	11	11	....	22	22	22	22
58	.....	9	....	....	....	....	....	....	9	9	9	9	7	....	9	9	9	9
59	.....	15	....	....	3	1	1	....	14	20	20	20	13	6	14	14	14	20
60	3	.....	....	....	19	2	....	....	20	24	24	24	24	4	20	20	20	24
61	.....	40	1	....	2	1	2	....	33	46	46	46	33	13	33	46	33	46
62	1	25	1	....	1	....	....	....	23	28	28	28	16	5	23	23	23	28
63	1	14	....	....	1	2	38	....	40	54	54	56	56	17	36	36	36	56
64	8	21	3	....	10	4	4	6	33	56	56	56	42	23	33	33	33	56
65	.....	16	....	....	8	....	....	....	24	24	24	24	13	....	24	24	24	24
66	3	7	1	....	8	1	2	....	22	22	22	22	9	....	22	22	22	22
67	12	33	1	....	7	11	3	....	42	67	67	67	48	24	43	43	42	67
68	.....	17	....	....	....	....	....	....	11	17	17	17	12	6	11	11	11	17
69	1	17	1	....	1	3	3	....	26	26	26	26	10	....	26	26	26	26
70	4	37	5	....	3	1	4	2	50	56	56	56	31	6	50	50	52	56
71	1	26	3	1	2	2	1	....	23	36	36	36	36	14	22	22	23	36
72	9	18	1	....	1	2	1	1	26	33	33	33	33	7	26	26	26	33
73	2	21	....	....	8	....	6	....	31	37	37	37	26	6	31	31	31	37
74	.....	21	2	....	2	1	2	1	26	29	29	29	20	3	26	26	26	29
75	5	36	2	....	4	3	2	....	42	52	52	52	25	10	42	42	42	52
76	12	45	3	....	7	3	4	1	51	74	74	40	49	16	59	59	59	74
77	6	23	....	....	8	3	2	....	33	42	42	42	27	10	32	32	35	42
78	3	13	....	....	....	1	....	1	16	18	18	3	13	2	16	16	16	18
79	5	15	3	2	2	2	13	1	29	43	43	43	43	12	29	31	29	43
80	9	14	3	....	10	5	....	....	36	41	41	41	12	5	36	19	36	41
81	4	22	1	....	3	....	4	1	26	35	35	35	28	10	26	25	25	35
82	3	23	2	....	1	1	1	....	22	31	31	20	20	9	22	22	22	31
83	2	45	3	....	2	2	16	....	57	70	70	70	70	13	57	57	57	70
84	2	25	4	....	2	3	....	....	29	36	36	36	36	7	29	29	29	36
85	2	10	....	....	10	4	9	1	31	36	36	36	36	5	31	31	31	36
86	9	23	1	....	7	2	1	....	27	43	43	43	33	16	27	27	27	43
87	3	32	3	....	5	2	6	4	40	55	55	55	32	15	40	40	40	55
88	3	39	2	....	3	4	....	....	30	51	51	5	34	21	30	30	30	51
89	7	21	1	....	13	8	3	....	40	53	53	53	29	13	40	40	40	53
90	5	16	3	3	3	2	3	1	29	36	36	36	24	7	29	29	29	36
91	4	13	....	....	1	1	11	1	27	31	31	31	17	4	27	27	27	31
92	15	7	....	....	10	5	6	....	38	43	43	43	43	5	38	38	38	43
93	2	13	....	....	3	....	3	....	21	21	21	21	9	....	21	21	21	21
94	1	19	2	....	....	....	1	1	15	23	23	23	15	9	15	15	15	23
95	1	5	1	....	2	....	....	....	9	9	9	9	6	....	9	9	9	9
96	.....	18	1	....	3	....	....	....	22	22	22	22	15	....	22	22	22	22
97	8	11	1	....	4	4	....	....	19	28	28	28	17	9	19	19	19	28
98	12	46	1	....	3	3	4	....	56	69	69	69	45	13	56	56	56	69
99	10	38	2	....	2	4	2	....	44	58	58	58	39	12	44	44	44	56
100	4	10	1	....	5	5	5	....	24	30	30	30	30	6	24	30	24	30
101	5	18	2	....	4	2	1	....	25	32	31	31	22	6	25	25	25	32
102	4	17	....	....	1	2	2	....	26	26	26	26	16	....	26	26	26	26
103	7	6	3	....	14	7	4	1	37	42	42	42	29	5	37	37	37	42
104	.....	2	....	....	....	....	6	....	8	8	8	8	1	....	8	8	7	8
105	3	19	1	....	3	....	....	....	20	26	26	26	16	6	20	20	20	26

CONTINUATION

II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

Continuation Schools—Con.	Number of Pupils in the Various Subjects—Continued.						
	Geometry	French	German	Latin	Zoology	Botany	Chemistry
53 Harrow	22	24	.....	23	33	33	24
54 Havelock	21	19	.....	19	23	23	21
55 Highgate	33	28	.....	43	41	41	33
56 Huntsville	33	47	.....	50	.....	52	33
57 Jarvis	11	19	.....	19	22	22	11
58 Jockvale	7	9	.....	9	9	9	7
59 Kars	13	18	.....	20	14	14	13
60 Keewatin	15	21	.....	24	20	20	15
61 Kenmore	33	40	.....	41	.....	.....	33
62 Kinburn	16	28	.....	27	23	23	16
63 Lakefield	30	36	.....	39	36	36	30
64 Lanark	42	43	.....	46	33	33	42
65 Lansdowne	13	24	.....	21	24	24	13
66 Little Current	9	19	.....	17	22	22	9
67 Lucknow	48	46	.....	58	42	42	48
68 Malakoff	12	16	.....	17	11	11	12
69 Manitowaning	10	3	.....	6	26	26	10
70 Maxville	31	29	.....	38	.....	.....	31
71 Melbourne	28	31	.....	30	22	22	28
72 Merlin	19	28	.....	29	26	26	19
73 Merrickville	31	27	.....	27	31	31	26
74 Metcalfe	20	19	.....	19	26	26	20
75 Millbrook	25	45	.....	48	42	42	25
76 Milton	49	67	.....	66	59	59	49
77 Mount Albert	27	39	.....	41	32	32	27
78 Navan	15	18	.....	18	16	16	15
79 New Hamburg	22	.....	28	43	31	31	22
80 New Liskeard	12	41	.....	41	36	36	12
81 North Augusta	28	25	.....	30	25	25	28
82 North Gower	21	24	.....	28	22	22	21
83 Norwich	40	4	.....	4	.....	57	40
84 Odessa	20	26	.....	26	29	29	20
85 Oil Springs	17	26	.....	25	31	31	17
86 Orono	33	37	.....	43	27	27	33
87 Paisley	32	30	.....	52	40	40	32
88 Pakenham	34	43	.....	50	30	30	34
89 Palmerston	29	36	.....	31	40	40	29
90 Plattsville	24	32	.....	36	29	29	24
91 Port Burwell	17	25	.....	26	26	26	4
92 Port Colborne	22	36	.....	32	38	38	22
93 Powassan	9	20	.....	20	21	21	9
94 Princeton	15	18	.....	18	15	15	15
95 Richard's Landing	6	6	.....	8	9	9	6
96 Richmond	15	11	.....	18	22	22	15
97 Ridgeway	17	19	.....	26	19	19	17
98 Ripley	45	60	.....	63	56	56	45
99 Rodney	35	31	.....	31	45	45	.....
100 Russell	20	30	.....	24	24	24	20
101 St. George	23	30	.....	29	25	25	23
102 Schomberg	16	21	.....	19	26	26	16
103 Southampton	29	38	.....	36	37	37	29
104 South Porcupine	.....	7	.....	7	7	7	.....
105 Spencerville	16	23	.....	26	20	20	16

SCHOOLS—Continued
AND IN THE VARIOUS SUBJECTS, ETC.—Continued

	Number of Pupils in the Various Subjects—Continued							Special Courses		
	Physics	Writing	Bookkeeping	Stenography	Typewriting	Art	Physical Culture	Commercial	Agriculture	Art (Middle School)
53	39	33	.....	.....	.....	33	39	.....	.....	.....
54	32	23	.....	.....	.....	23	32	.....	.....	.....
55	50	41	.....	.....	.....	41	51	.....	.....	.....
56	67	52	34	.....	.....	52	67	.....	.....	.....
57	22	22	.....	.....	.....	22	22	.....	.....	.....
58	9	9	.....	.....	.....	9	9	.....	.....	.....
59	20	14	.....	.....	.....	14	20	.....	.....	.....
60	24	20	.....	.....	.....	21	24	.....	.....	.....
61	46	33	.....	.....	.....	33	46	.....	.....	.....
62	16	23	.....	.....	.....	23	28	.....	.....	.....
63	56	36	.....	.....	.....	36	56	.....	.....	.....
64	56	33	.....	.....	.....	33	56	.....	.....	.....
65	24	24	.....	.....	.....	24	24	.....	.....	.....
66	22	22	.....	.....	.....	22	22	.....	.....	.....
67	67	42	.....	.....	.....	42	67	.....	.....	.....
68	17	11	.....	.....	.....	13	17	.....	.....	.....
69	26	26	.....	.....	.....	26	26	.....	.....	.....
70	56	50	.....	.....	.....	51	56	.....	.....	.....
71	36	22	.....	.....	.....	22	36	.....	.....	.....
72	33	26	.....	.....	.....	26	33	.....	.....	.....
73	37	31	.....	.....	.....	31	37	.....	.....	.....
74	29	26	.....	.....	.....	26	29	.....	.....	.....
75	52	42	.....	.....	.....	42	52	.....	.....	.....
76	74	59	.....	.....	.....	59	74	.....	.....	.....
77	42	32	.....	.....	.....	32	42	.....	.....	.....
78	18	16	.....	.....	.....	16	18	.....	.....	.....
79	43	.....	.....	.....	.....	29	43	.....	.....	.....
80	41	19	.....	.....	.....	36	41	.....	36	.....
81	35	7	.....	.....	.....	28	35	.....	.....	.....
82	31	22	.....	.....	.....	22	31	.....	.....	.....
83	70	57	.....	.....	.....	57	70	.....	.....	.....
84	36	29	.....	.....	.....	29	36	.....	.....	.....
85	36	31	19	.....	.....	31	36	.....	.....	.....
86	43	27	.....	.....	.....	27	43	.....	.....	.....
87	55	40	.....	.....	.....	40	55	.....	.....	.....
88	51	30	.....	.....	.....	30	51	.....	.....	.....
89	53	40	.....	.....	.....	40	53	.....	.....	.....
90	36	29	.....	.....	.....	29	36	.....	.....	.....
91	31	27	.....	.....	.....	27	31	.....	.....	.....
92	43	38	.....	.....	.....	38	43	.....	.....	.....
93	21	21	.....	.....	.....	21	21	.....	.....	.....
94	23	15	.....	.....	.....	15	23	.....	.....	.....
95	9	9	.....	.....	.....	9	9	.....	.....	.....
96	22	22	.....	.....	.....	22	22	.....	.....	.....
97	28	19	.....	.....	.....	28	28	.....	19	.....
98	69	56	.....	.....	.....	56	69	.....	.....	.....
99	57	45	.....	.....	.....	48	58	.....	.....	.....
100	30	24	.....	.....	.....	24	30	.....	.....	.....
101	32	26	.....	.....	.....	25	32	.....	.....	.....
102	26	26	.....	.....	.....	26	26	.....	.....	.....
103	42	37	.....	.....	.....	37	42	.....	.....	.....
104	7	8	.....	.....	.....	8	8	.....	.....	.....
105	26	20	.....	.....	.....	20	26	.....	.....	.....

CONTINUATION

II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

Continuation Schools—Continued	Pupils				Number of Pupils in—		Number of Pupils from—		No. of other Sections thus represented
	Boys	Girls	Total Number of Pupils	Average Daily Attendance	Lower School	Middle School	Municipalities forming C. S. District or from School Section	Other Sections	
106 Springfield	4	11	15	10	11	4	9	6	3
107 Stayner	18	34	52	40	42	10	22	30	11
108 Stella	9	10	19	15	19	.....	8	11	4
109 Stouffville	21	21	42	*32	34	8	31	11	7
110 Sturgeon Falls	4	9	13	5	13	.....	8	5	1
111 Sutton	13	24	37	27	29	8	21	16	4
112 Tamworth	18	35	53	37	44	9	20	33	11
113 Tara	12	36	48	37	34	14	26	22	14
114 Tavistock	16	30	46	40	32	14	30	16	4
115 Teeswater	16	27	43	32	27	16	20	23	11
116 Thamesville	30	41	71	50	48	23	41	30	10
117 Thessalon	13	34	47	40	37	10	29	18	7
118 Thornbury	22	30	52	41	36	16	17	35	17
119 Thorndale	10	14	24	17	19	5	24	.....	.....
120 Tilbury	7	16	23	15	20	3	16	7	6
121 Tottenham	15	22	37	24	28	9	15	22	8
122 Tweed	17	44	61	42	55	6	38	23	7
123 Warkworth	26	24	50	37	33	17	18	32	12
124 Webbwood	4	6	10	7	10	.....	10	.....	.....
125 West Lorne	15	29	44	31	33	11	39	5	.....
126 Westmeath	11	24	35	27	35	.....	22	13	3
127 Westport	17	19	36	24	29	7	19	17	14
128 Westport (R.C.S.S.)	9	20	29	21	16	13	23	6	5
129 Wheatley	19	16	35	25	31	4	20	15	6
130 Winona	7	19	26	15	26	.....	19	7	4
131 Wolfe Island	6	7	13	11	13	.....	4	9	6
132 Wroxeter	27	25	52	41	45	7	22	30	12
Totals, 1916–1917	1,979	3,103	5,082	3,729	3,977	1,105	2,906	2,176	902
Percentages	38.94	61.05	.....	73.37	78.25	21.74	57.18	42.81	.....

*Estimated; fire destroyed record.

SCHOOLS—Continued

AND IN THE VARIOUS SUBJECTS, ETC.—Continued

		Number of Pupils from Families whose Head is occupied as below—							Number of Pupils in the Various Subjects					
	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Labouring occupations	Other occupations	Without occupation	English Grammar	English Composition and Rhetoric	English Literature	Canadian History	British History	Ancient History
106	2	7	.....	.....	4	2	.....	.....	11	15	15	9	10	4
107	10	33	1	1	1	3	3	.....	42	52	52	52	37	11
108	3	10	.....	.....	3	.....	3	.....	19	19	19	19	19	.....
109	2	18	5	3	4	2	5	3	34	42	42	42	42	8
110	9	.....	.....	.....	3	.....	1	.....	13	13	13	13	5	.....
111	6	15	5	1	3	1	1	5	29	37	37	37	23	8
112	11	33	2	1	6	.....	.....	.....	44	53	53	53	35	9
113	7	23	5	.....	6	5	2	.....	36	48	48	48	39	13
114	7	20	1	.....	10	.....	7	1	32	46	46	46	29	14
115	2	28	4	.....	6	.....	.....	3	27	43	43	43	31	16
116	9	49	.....	.....	2	3	7	1	48	69	69	69	33	21
117	4	18	10	.....	10	1	4	.....	37	47	47	47	47	10
118	1	27	4	.....	7	12	.....	1	36	52	52	52	38	16
119	1	20	2	.....	1	.....	.....	.....	19	24	24	19	24	5
120	14	6	2	.....	.....	.....	.....	1	20	23	23	12	12	3
121	6	23	3	.....	2	2	1	.....	28	37	37	37	25	9
122	18	29	1	2	4	3	2	2	55	61	61	61	27	6
123	5	33	3	.....	3	1	4	1	33	50	50	50	35	17
124	..	3	.....	.....	.....	5	1	1	10	10	10	10	3	.....
125	10	22	1	.....	3	4	4	.....	33	44	44	21	23	11
126	4	19	.....	.....	4	5	3	.....	35	35	35	35	15	.....
127	3	24	2	.....	3	.....	4	.....	29	36	36	36	22	7
128	4	13	.....	.....	3	3	6	.....	16	29	29	29	29	13
129	6	15	1	.....	3	7	2	1	31	35	35	35	35	4
130	2	17	.....	1	.....	1	5	.....	26	26	26	26	7	.....
131	2	8	.....	.....	.....	.....	3	.....	13	13	13	13	8	.....
132	5	33	.....	.....	10	.....	1	3	45	52	52	52	52	7
	599	2,675	223	26	609	391	464	95	3,979	5,039	5,030	4,639	3,562	1,107
	11.78	52.63	4,38	.51	11.98	7.69	9.13	1.86	78.29	99.15	98.97	91.28	70.09	21.78

CONTINUATION

II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

Continuation Schools—Con.	Number of Pupils in the Various Subjects—Concluded								
	Geography	Reading	Arithmetic and Mensuration	Algebra	Geometry	French	German	Latin	Zoology
106 Springfield	11	11	11	15	10	13	.....	.....	11
107 Stayner	42	42	43	52	37	30	.....	39	42
108 Stella	19	19	19	19	11	16	.....	17	19
109 Stouffville	34	34	34	42	32	38	.....	40	34
110 Sturgeon Falls	13	13	13	13	5	1	.....	8	13
111 Sutton	29	29	29	37	23	30	.....	31	29
112 Tamworth	44	44	46	53	35	38	.....	48	44
113 Tara	35	35	38	47	47	36	.....	36	35
114 Tavistock	32	32	32	46	29	1	42	43	29
115 Teeswater	27	27	27	43	31	30	.....	40	27
116 Thamesville	48	48	48	69	33	28	.....	42	48
117 Thessalon	37	37	37	47	29	.....	.....	.....	37
118 Thornbury	36	52	36	52	38	44	.....	50	36
119 Thorndale	19	19	19	24	17	20	.....	20	19
120 Tilbury	20	20	20	23	12	22	.....	22	20
121 Tottenham	.....	28	28	37	25	18	.....	20	28
122 Tweed	55	55	55	61	27	52	.....	41	55
123 Warkworth	33	33	33	50	35	40	.....	35	33
124 Webbwood	10	10	10	10	3	9	.....	9	10
125 West Lorne	33	33	33	44	44	30	.....	32	33
126 Westmeath	35	35	35	35	15	29	.....	.....	35
127 Westport	29	29	29	36	22	31	.....	32	29
128 Westport (R.C.S.S.)	16	29	16	29	22	27	.....	27	16
129 Wheatley	31	31	31	35	21	30	.....	31	31
130 Winona	26	26	26	26	7	26	.....	22	26
131 Wolfe Island	13	13	13	13	8	13	.....	13	13
132 Wroxeter	45	45	45	52	7	30	.....	28	45
Totals, 1916–1917	3,956	3,958	4,001	5,016	3,158	3,627	81	3,958	3,753
Percentages	77.84	77.88	78.72	98.70	62.14	71.36	1.59	77.88	73.84

SCHOOLS—Continued

AND IN THE VARIOUS SUBJECTS, ETC.—Concluded

	Number of Pupils in the Various Subjects—Concluded									Special Courses		
	Botany	Chemistry	Physics	Writing	Bookkeeping	Stenography	Typewriting	Art	Physical Culture	Commercial	Agriculture	Art (Middle School)
106	11	10	15	11	.....	.....	.....	11	15	.....	.....	.....
107	42	36	37	42	.....	.....	.....	42	52	.....	.....	.....
108	19	11	19	19	.....	.....	.....	19	.....	.....	.....	.....
109	34	32	42	34	.....	.....	.....	34	42	.....	.....	.....
110	13	5	13	13	.....	.....	.....	13	13	.....	.....	.....
111	29	29	28	29	.....	.....	.....	29	37	.....	.....	.....
112	44	35	53	44	.....	.....	.....	45	53	.....	.....	.....
113	35	39	48	34	.....	.....	.....	36	48	.....	.....	.....
114	29	45	45	32	.....	.....	.....	32	.....	.....	.....	.....
115	27	31	43	27	.....	.....	.....	27	43	.....	.....	.....
116	48	34	69	48	.....	.....	.....	48	69	.....	.....	.....
117	37	.....	47	37	.....	.....	.....	37	47	.....	.....	.....
118	36	38	52	36	.....	.....	.....	36	52	.....	.....	.....
119	19	3	22	.....	.....	.....	.....	19	24	.....	.....	.....
120	20	23	23	20	.....	.....	.....	20	23	.....	.....	.....
121	28	25	37	25	25	.....	.....	25	37	.....	.....	.....
122	55	6	61	55	.....	.....	.....	55	61	.....	.....	.....
123	33	35	50	33	.....	.....	.....	33	50	.....	.....	.....
124	10	3	10	10	.....	.....	.....	10	10	.....	.....	.....
125	33	23	44	33	.....	.....	.....	33	44	.....	.....	.....
126	35	35	35	35	.....	.....	.....	35	35	.....	.....	.....
127	29	22	36	29	.....	.....	.....	29	36	.....	.....	.....
128	16	22	22	16	.....	.....	.....	16	29	.....	.....	.....
129	31	21	35	31	.....	.....	.....	31	35	.....	.....	.....
130	26	7	26	26	.....	.....	.....	26	26	.....	.....	.....
131	13	8	13	13	.....	.....	.....	13	.....	.....	.....	.....
132	45	7	7	45	.....	.....	.....	45	52	.....	.....	.....
	3,892	3,017	4,866	3,788	273	16	16	3,995	4,992	16	166	5
	76.58	59.36	95.74	74.53	5.37	.31	.31	78.61	98.22	.31	3.26	.....

CONTINUATION

III. TABLE J—MISCELLANEOUS

Continuation Schools	Schools under Public or Separate School Board	Library	Scientific Apparatus	Biological Specimens	Charts, Maps and Globes	Art Models	Typewriters	Gymnasium, not including equipment	Equipment of Gymnasium or Equip. for Physical Culture	Museum	Aquarium or Herbarium
		Value of General									
		$	$	$	$	$	$	$	$	$	$
1 Acton	1	260	223	18	22	35	....	.....	.....	.....	.....
2 Agincourt	1	167	153	33	39	13	....	.....	.....	.....	.....
3 Alvinston	1	252	430	40	76	35	....	.....	.....	.....	.....
4 Arkona	1	165	147	11	25	25	....	.....	1	.....	.....
5 Ayr	....	166	326	25	40	37	....	.....	.....	.....	.....
6 Bancroft	1	87	135	6	36	16	....	.....	.....	.....	.....
7 Bath	1	197	238	.....	31	24	....	.....	.....	.....	.....
8 Beaverton	1	215	363	25	63	47	....	.....	18	.....	.....
9 Beeton	1	27	182	8	14	18	....	.....	.....	.....	.....
10 Belmont	1	228	516	34	38	16	....	.....	.....	.....	.....
11 Blenheim	1	437	529	32	84	52	....	.....	16	.....	.....
12 Blind River	1	176	502	8	19	12	....	.....	.....	.....	.....
13 Blyth	1	126	187	.....	85	34	....	.....	.....	.....	.....
14 Bothwell	1	218	215	22	32	25	....	.....	.....	.....	.....
15 Bowesville	1	176	147	.....	30	36	....	.....	.....	.....	.....
16 Bracebridge	1	477	634	20	78	50	....	.....	.....	.....	.....
17 Bridgeburg	1	225	259	17	28	11	....	.....	12	.....	.....
18 Bruce Mines	1	66	155	.....	.....	6	....	.....	.....	.....	.....
19 Brussels	1	315	258	44	87	35	....	.....	.....	.....	.....
20 Burk's Falls	1	266	349	33	68	59	....	.....	.....	.....	.....
21 Burlington	1	210	266	30	96	39	....	.....	.....	.....	.....
22 Cannington	1	209	322	10	20	54	....	.....	.....	.....	.....
23 Cardinal	1	210	253	20	64	41	....	.....	.....	.....	.....
24 Carp	1	182	259	20	30	18	....	.....	.....	.....	.....
25 Chapleau	....	92	231	24	12	40	....	.....	.....	.....	.....
26 Claremont	1	288	321	15	61	31	....	.....	.....	.....	.....
27 Clifford	1	255	277	22	71	74	....	.....	5	.....	.....
28 Coldwater	1	212	346	.....	32	27	....	.....	.....	.....	.....
29 Comber	1	158	239	.....	63	35	....	.....	20	.....	.....
30 Cookstown	1	229	350	16	29	43	....	.....	.....	.....	.....
31 Creemore	1	126	194	.....	9	16	....	.....	.....	.....	.....
32 Delhi	1	112	134	20	62	42	....	.....	.....	.....	.....
33 Delaware	1	75	84	18	24	22	....	.....	.....	.....	.....
34 Drayton	1	396	499	56	88	52	....	.....	.....	.....	.....
35 Dresden	1	260	364	23	17	38	....	.....	15	.....	7
36 Drumbo	1	153	200	13	54	27	....	.....	.....	.....	.....
37 Dryden	1	82	114	19	36	33	....	.....	9	.....	.....
38 Eganville	1	216	338	.....	39	22	....	.....	.....	.....	.....
39 Eganville (R.C.S. S.)	1	418	300	51	65	58	....	3,500	500	.....	3
40 Elmira	1	147	307	23	36	40	....	.....	.....	.....	.....
41 Elmvale	1	149	457	11	30	25	....	.....	.....	.....	.....
42 Ennismore	1	233	304	6	49	42	....	.....	.....	.....	.....
43 Erin	1	151	361	.....	33	17	....	.....	.....	.....	.....
44 Exeter	1	513	547	.....	85	91	150	.....	19	25	.....
45 Fenelon Falls	1	225	313	37	38	27	....	.....	.....	.....	.....
46 Feversham	1	116	131	.....	18	10	....	.....	.....	.....	.....
47 Finch	1	325	397	50	31	58	....	.....	.....	.....	.....
48 Fingal	1	180	203	.....	54	37	....	.....	.....	.....	.....
49 Fitzroy Harbour	1	162	226	.....	24	10	....	.....	.....	.....	.....
50 Fort Frances	1	292	331	14	61	40	....	.....	.....	.....	.....
51 Frankford	1	205	286	25	43	36	....	.....	30	.....	.....
52 Gore Bay	1	132	400	18	67	10	....	.....	.....	.....	.....

SCHOOLS—Continued

INFORMATION

	Equipment		Religious and other Exercises						Destination of Pupils							
	Pictures	Total value of General Equipment	Schools using authorized Scripture Readings	Schools using the Bible	Schools in which Passages are Memorized	Schools opened with Prayer	Schools closed with Prayer	Commencement Exercises	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Other occupations	Other Continuation or High Schools	Without occupation
1	8	566	.....	1	.....	1	1	1	4	.....	....	1	1	3	11	....
2	....	405	1	1	.....	1	....	....	.....	8	....	.....	....	1	4	2
3	....	833	.....	....	.....	1	....	....	4	6	....	1	....	5	5	8
4	....	374	1	....	.....	1	....	....	....	.....	....	.....	....	1	....	1
5	....	594	.....	....	.....	1	....	....	.....	3	....	3	5	.....	4	3
6	....	280	.....	....	.....	1	....	....	1	.....	....	3	....	1	1	9
7	....	490	1	....	.....	1	....	1	2	3	....	1	1	.....	....	2
8	18	749	.....	....	.....	1	....	....	5	.....	....	1	....	2	4	8
9	....	249	.....	1	.....	1	....	1	.....	.....	....	4	....	2	....	....
10	25	857	1	1	.....	1	1	1	.....	6	....	4	....	2	1	....
11	40	1,190	1	1	.....	1	....	....	1	5	2	1	3	2	4	4
12	....	717	.....	1	.....	1	....	....	.....	.....	....	1	....	.....	1	1
13	....	432	.....	....	.....	1	....	....	1	.....	....	1	....	.....	2	3
14	....	512	.....	....	.....	1	....	....	2	1	....	.....	....	2	1	1
15	....	389	.....	....	.....	1	....	....	.....	3	....	.....	....	.....	2	3
16	47	1,306	.....	....	.....	1	....	....	3	2	....	7	6	16	4	3
17	....	552	1	1	.....	1	....	....	10	.....	1	.....	1	2	2	2
18	....	227	1	1	.....	1	....	....	1	3	1	3	....	2	.....	.....
19	45	784	1	1	.....	1	....	1	4	3	1	4	2	3	3	3
20	....	775	.....	....	.....	1	....	....	5	4	....	2	....	5	3	....
21	....	641	.....	....	.....	1	....	....	1	1	....	5	....	2	....	....
22	10	625	.....	1	.....	1	....	....	2	12	3	4	2	7	....	....
23	20	608	.....	....	.....	1	....	1	4	2	1	.....	2	2	1	3
24	....	509	1	....	.....	1	....	....	.....	5	1	3	....	10	1	....
25	....	399	.....	1	.....	1	....	....	1	.....	....	.....	3	3	4	2
26	18	734	.....	....	.....	1	....	....	.....	3	1	5	2	3	3	....
27	25	729	1	....	.....	1	....	....	4	1	1	.....	2	1	4	6
28	....	617	.....	1	.....	1	1	....	3	1	....	1	3	7	2	1
29	20	535	.....	....	.....	1	....	....	.....	9	....	.....	....	1	....	....
30	10	677	.....	1	.....	1	....	....	.....	1	....	.....	....	2	1	4
31	....	345	1	1	.....	1	....	....	1	1	....	1	....	4	4	4
32	....	370	1	1	.....	1	....	1	3	6	6	7	3	1	2	4
33	3	226	.....	....	.....	1	1	....	.....	.....	....	.....	....	.....	....	....
34	....	1,091	.....	1	.....	1	....	....	4	11	2	4	....	3	....	3
35	....	724	1	....	.....	1	....	1	4	4	1	.....	....	3	5	2
36	20	467	1	1	.....	1	1	1	.....	3	....	.....	....	4	1	....
37	12	305	1	....	.....	1	....	....	.....	.....	....	2	2	.....	1	2
38	....	615	.....	1	.....	1	1	....	.....	1	....	.....	....	4	....	....
39	28	4,923	.....	....	.....	1	1	1	7	4	1	5	....	2	13	....
40	....	553	.....	....	.....	1	....	1	5	2	....	2	1	5	4	1
41	....	672	.....	1	.....	1	1	....	2	.....	....	1	....	2	....	....
42	....	634	.....	....	.....	1	1	1	.....	4	....	.....	....	2	6	....
43	....	562	.....	....	.....	1	....	....	2	.....	....	7	....	1	....	2
44	36	1,466	.....	1	.....	1	....	1	8	11	1	3	1	2	6	2
45	....	640	.....	....	.....	1	....	....	1	2	....	1	1	5	3	3
46	....	275	.....	1	.....	1	....	....	.....	.....	....	.....	....	.....	2	....
47	....	861	1	....	.....	1	1	....	5	4	....	3	1	1	1	11
48	....	474	.....	....	.....	1	....	....	.....	5	....	1	....	4	3	2
49	....	422	1	....	.....	1	....	....	.....	.....	....	3	....	.....	....	....
50	....	738	.....	1	.....	1	....	....	4	1	....	7	1	4	3	2
51	....	625	.....	....	.....	1	....	....	1	1	....	1	2	.....	2	1
52	....	627	1	1	.....	1	1	....	.....	4	....	7	....	2	6	8

CONTINUATION

III. TABLE J—MISCELLANEOUS

Continuation Schools —Continued	Schools under Public or Separate School Board	Value of General Library	Scientific Apparatus	Biological Specimens	Charts, Maps and Globes	Art Models	Typewriters	Gymnasium, not including Equipment	Equipment of Gymnasium or Equipment for Physical Culture	Museum	Aquarium or Herbarium
		$	$	$	$	$	$	$	$	$	$
53 Grand Valley	1	226	346	14	66	31	....	.....	.....	.....	.....
54 Hanover	1	372	280	35	48	40	....	.....	22	.....	.....
55 Harrow	1	152	150	8	23	17	....	.....	.....	.....	.....
56 Havelock	1	189	248	27	30	34	....	.....	.....	.....	.....
57 Highgate	1	253	258	15	45	39	....	.....	.....	.....	.....
58 Huntsville	1	307	542	28	68	58	....	.....	11	.....	.....
59 Jarvis	1	223	175	6	31	24	....	.....	.....	.....	.....
60 Jockvale	1	114	175	15	35	22	....	.....	.....	.....	.....
61 Kars	1	170	223	11	37	25	....	.....	.....	.....	.....
62 Keewatin	1	301	361	11	76	42	....	.....	.....	.....	.....
63 Kenmore	1	166	423	30	38	13	....	.....	.....	.....	.....
64 Kinburn	1	195	312	.....	17	.....	....	.....	.....	.....	.....
65 Lakefield	1	195	452	.....	36	31	....	.....	.....	.....	.....
66 Lanark	1	388	323	8	55	41	....	.....	.....	.....	.....
67 Lansdowne	1	99	155	14	26	25	....	.....	.....	.....	.....
68 Little Current	1	122	101	.....	53	32	....	.....	.....	.....	.....
69 Lucknow	1	228	350	45	34	33	....	.....	.....	.....	.....
70 Malakoff	1	111	185	23	14	16	....	.....	.....	.....	.....
71 Manitowaning	1	96	116	9	33	9	....	.....	.....	.....	.....
72* Manotick	1	140	190	.....	39	21	....	.....	.....	.....	.....
73 Maxville	1	154	195	8	25	17	....	.....	.....	.....	.....
74 Melbourne	1	202	239	22	36	35	....	.....	13	.....	.....
75 Merlin	1	203	294	12	53	30	....	.....	17	.....	4
76 Merrickville	1	208	248	23	28	23	....	.....	.....	.....	.....
77 Metcalfe	1	250	247	18	49	23	....	.....	.....	.....	.....
78 Millbrook	1	372	327	43	70	50	....	.....	.....	.....	.....
79 Milton	1	377	392	50	59	34	....	.....	.....	.....	.....
80 Mount Albert	1	315	331	6	37	40	....	.....	.....	.....	.....
81 Navan	1	105	118	.....	17	25	....	.....	.....	.....	.....
82 New Hamburg	1	291	361	70	65	48	....	.....	.....	.....	.....
83 New Liskeard	1	348	354	54	81	37	....	.....	.....	.....	.....
84 North Augusta	1	228	204	.....	51	22	....	.....	7	.....	.....
85 North Gower	1	231	265	8	29	27	....	.....	.....	.....	.....
86 Norwich	1	335	213	42	68	29	....	.....	5	.....	.....
87 Odessa	1	230	329	.....	69	39	....	.....	18	.....	.....
88 Oil Springs	1	196	313	17	87	30	....	.....	.....	.....	.....
89 Orono	1	161	256	8	21	15	....	.....	.....	.....	.....
90 Paisley	1	84	437	81	60	26	....	.....	.....	.....	.....
91 Pakenham	1	215	346	7	37	57	....	.....	.....	.....	.....
92 Palmerston	1	327	251	12	59	50	....	.....	.....	.....	.....
93 Plattsville	1	122	337	.....	16	22	....	.....	.....	.....	.....
94 Port Burwell	1	200	368	20	44	46	....	.....	.....	.....	.....
95 Port Colborne	1	284	426	.....	72	30	....	.....	.....	.....	.....
96 Powassan	1	133	219	.....	24	18	....	.....	.....	.....	.....
97 Princeton	1	269	158	23	19	17	....	.....	.....	.....	.....
98 Richard's Landing	....	125	165	12	25	14	....	.....	.....	.....	.....
99 Richmond	1	169	171	.....	16	22	....	.....	4	.....	.....
100 Ridgeway	1	182	239	22	55	33	....	.....	.....	.....	.....
101 Ripley	1	273	256	.....	27	18	....	.....	.....	.....	.....
102 Rodney	1	218	281	19	32	42	....	.....	6	.....	.....
103 Russell	1	179	269	.....	63	34	....	.....	.....	.....	.....
104 St. George	....	241	337	54	49	50	....	.....	.....	.....	.....

* Closed June, 1916.

SCHOOLS—Continued

INFORMATION—Continued

Equipment		Religious and other Exercises						Destination of Pupils							
Pictures	Total value of General Equipment	Schools using authorized Scripture Readings	Schools using the Bible	Schools in which Passages are memorized	Schools opened with Prayer	Schools closed with Prayer	Commencement Exercises	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Other occupations	Other Continuation or High Schools	Without occupation
	$														
53 ...	683	1	1	.....	1	....	1	1	2	....	2	1	13	....	8
54 67	864	.....	1	.....	1	1	1	4	.....	1	4	....	5	1	3
55 ...	350	.....	1	.....	1	....	....	4	3	1	.....	....	3	3	1
56 ...	528	1	1	.....	1	....	....	3	.....	....	1	....	6	1	....
57 ...	610	.....	....	.....	1	....	....	2	8	....	3	....	3	1	....
58 20	1,034	.....	1	.....	1	....	....	9	1	....	1	....	4	3	7
59 ...	459	.....	1	.....	1	....	....	2	1	....	.....	....	.....	6	4
60 ...	361	.....	....	.....	1	1	1	2	3	....	.....	2	1	1	....
61 ...	466	.....	1	.....	1	....	....	1	1	....	3	....	2	....	....
62 ...	791	.....	1	.....	1	....	....	6	.....	....	1	2	4	....	....
63 ...	670	.....	1	.....	1	....	....	.....	7	1	1	....	2	....	....
64 ...	524	.....	1	.....	1	....	....	.....	1	....	.....	....	1	....	....
65 ...	714	.....	1	.....	1	1	1	4	6	....	2	2	3	3	6
66 4	819	1	....	.....	1	....	....	4	5	....	5	....	5	2	2
67 ...	319	.....	1	.....	1	1	....	.....	.....	....	1	2	.....	3	1
68 ...	308	1	....	.....	1	1	....	.....	.....	....	.....	....	8	2	....
69 6	696	1	1	.....	1	....	1	5	7	....	4	....	2	3	3
70 ...	349	.....	1	.....	1	....	....	.....	2	....	.....	....	.....	....	....
71 ...	263	1	1	.....	1	....	....	.....	1	....	3	....	1	2	1
72 15	405	.....	....	.....	1	1	....	.....	.....	....	.....	....	.....	....	....
73 20	419	1	1	.....	1	1	....	4	5	....	3	....	3	3	9
74 8	555	1	1	.....	1	....	....	2	8	1	3	....	.....	2	1
75 5	618	.....	1	.....	1	1	....	4	9	1	.....	....	1	1	2
76 ...	530	1	1	.....	1	....	....	6	3	1	2	....	.....	1	....
77 6	593	.....	1	.....	1	....	....	2	7	....	1	....	3	....	1
78 5	867	.....	1	.....	1	1	....	2	.....	....	.....	1	2	4	1
79 ...	912	.....	....	.....	1	....	....	4	9	....	1	1	6	10	....
80 ...	729	.....	....	.....	1	....	....	1	1	....	3	....	3	5	1
81 ...	265	.....	1	.....	1	....	....	.....	4	....	.....	....	1	....	....
82 ...	835	1	....	.....	1	....	....	.....	.....	....	2	1	6	2	4
83 ...	874	.....	1	.....	1	....	....	3	1	....	3	....	7	5	....
84 ...	512	.....	....	.....	1	....	....	.....	3	....	4	....	2	....	4
85 4	564	.....	1	.....	1	....	....	1	2	....	.....	....	2	....	1
86 8	700	.....	1	.....	1	....	....	5	5	....	3	2	7	2	....
87 ...	685	1	1	.....	1	....	....	.....	2	....	3	3	4	4	4
88 ...	643	.....	....	.....	1	....	....	3	3	....	1	3	4	2	....
89 25	486	1	1	.....	1	....	....	3	.....	....	3	....	.....	3	2
90 75	763	.....	....	.....	1	....	....	1	1	....	3	....	.....	1	3
91 ...	662	.....	....	.....	1	....	....	.....	5	....	.....	....	2	10	2
92 ...	699	.....	1	.....	1	....	....	2	2	1	4	....	9	2	....
93 ...	497	1	....	.....	1	....	....	4	6	....	1	1	1	1	1
94 30	708	.....	....	.....	1	....	....	4	2	....	1	....	.....	3	1
95 ...	812	.....	1	.....	1	....	....	5	1	....	.....	2	.....	3	2
96 ...	394	.....	1	.....	1	....	....	1	2	....	.....	....	5	7	1
97 ...	486	1	....	.....	1	....	....	.....	3	....	1	....	7	....	....
98 1	342	1	....	.....	1	....	....	.....	1	....	2	....	4	1	1
99 ...	382	1	1	.....	1	1	....	.....	3	....	.....	....	9	9	3
100 ...	531	.....	1	.....	1	....	....	3	2	....	.....	....	2	....	4
101 ...	574	1	1	.....	1	....	....	2	4	2	6	....	2	3	5
102 9	607	1	....	1	1	....	1	1	2	1	6	3	2	1	....
103 ...	545	1	1	.....	1	....	....	.....	6	....	.....	....	1	2	....
104 ...	731	.....	....	.....	1	....	....	.....	2	....	.....	....	2	1	1

CONTINUATION

III. TABLE J— MISCELLANEOUS

Continuation Schools—Concluded	Schools under Public or Separate School Board	Library	Scientific Apparatus	Biological Specimens	Charts, Maps and Globes	Art Models	Typewriters	Gymnasium, not including equipment	Value of General Equipment of Gymnasium or Equip. for Physical Culture	Museum	Aquarium or Herbarium
		$	$	$	$	$	$	$	$	$	$
105 Schomberg	1	164	145	31	38	21	....	....	....	....	....
106 South Porcupine	1	29	43	....	3	17	....	....	....	....	4
107 Southampton	1	313	391	15	71	53	60	....	....	....	....
108 Spencerville	1	156	240	6	37	31	....	....	....	....	....
109 Springfield	1	399	624	116	49	36	....	....	....	....	....
110 Stayner	1	174	438	25	39	28	....	....	....	....	2
111 Stella	....	67	184	8	2	8	....	....	....	....	....
112 Stouffville	1	198	273	15	49	37	....	....	....	....	....
113 Sturgeon Falls	1	197	280	....	41	39	....	....	....	....	....
114 Sutton	1	226	263	9	66	23	....	....	....	....	....
115 Tamworth	....	275	231	18	33	28	....	....	....	....	....
116 Tara	1	188	284	9	50	50	....	....	....	....	....
117 Tavistock	1	248	288	....	32	9	....	....	....	....	....
118 Teeswater	1	192	236	2	31	17	....	....	....	....	....
119 Thamesville	1	351	302	7	14	51	....	....	....	....	....
120 Thessalon	1	297	297	12	73	26	....	....	....	....	....
121 Thornbury	1	177	371	18	49	23	....	....	9	....	10
122 Thorndale	....	268	302	17	82	34	....	....	....	....	....
123 Tilbury	1	230	301	8	36	26	....	2,000	100	....	3
124 Tottenham	1	274	358	14	32	57	....	....	10	....	....
125 Tweed	1	218	316	....	51	24	....	....	....	....	....
126 Wallaceburg	1	350	250	....	44	59	200	....	....	....	....
127 Warkworth	1	232	298	18	42	50	....	....	....	....	....
128 Webbwood	1	149	219	....	27	25	....	....	....	....	....
129 West Lorne	1	161	195	17	12	27	....	....	17	....	....
130 Westmeath	1	155	169	15	37	28	....	....	....	....	....
131 Westport	1	263	214	39	36	24	....	....	....	....	....
132 Westport (R.C.S.S.)	1	300	289	5	37	21	....	....	....	....	6
133 Wheatley	1	216	302	7	16	29	....	....	....	....	....
134 Winona	1	158	212	....	21	41	....	....	10	....	....
135 Wolfe Island	1	79	101	....	....	....	....	....	....	....	....
136 Wroxeter	1	450	359	35	52	53	....	....	14	....	....
1 Totals, 1916	129	29,387	38,388	2,313	5,785	4,292	410	5,500	908	25	39
2 Totals, 1915	125	27,779	35,184	1,483	5,722	4,002	700	3,500	1,911	....	13
3 Increases	4	1,608	3,204	830	63	290	....	2,000	....	25	26
4 Decreases	....	....	....	....	....	....	290	....	1,003	....	....
5 Percentages	94.85	33.43	43.67	2.63	6.58	4.88	.46	6.25	1.03	.02	.04

SCHOOLS—Concluded

INFORMATION—Concluded

	Equipment		Religious and other Exercises						Destination of Pupils							
	Pictures	Total value of General Equipment	Schools using authorized Scripture Readings	Schools using the Bible	Schools in which Passages are Memorized	Schools opened with Prayer	Schools closed with Prayer	Commencement Exercises	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Other occupations	Other Continuation or High Schools	Without occupation
	$	$														
105	....	399	.....	1	.....	1	.....	.....	....	5	....	.....	2	.....	6	.....
106	....	96	.....	.....	.....	1	.....	.....	....	.....	....	.....	....	.....	....	.....
107	15	918	1	1	.....	1	.....	.....	5	1	....	1	....	10	2	1
108	....	470	1	.....	.....	1	.....	.....	4	.....	....	.....	....	.....	2	1
109	....	1,224	1	.....	.....	1	.....	.....	3	1	1	.....	1	1	2	1
110	4	716	.....	1	.....	1	.....	.....	8	5	....	.....	....	1	4	5
111	....	269	.....	1	.....	1	1	.....	....	3	....	2	....	.....	1	1
112	....	572	.....	.....	.....	1	.....	.....	3	8	....	3	....	6	4	1
113	....	557	.....	1	.....	1	.....	.....	4	.....	....	3	....	1	6	2
114	....	587	1	.....	.....	1	.....	.....	1	.....	1	.....	1	1	2	2
115	....	585	.....	.....	.....	1	.....	.....	2	2	1	5	1	14	....	3
116	....	587	.....	1	.....	1	.....	.....	4	13	....	6	....	3	2	.....
117	10	587	1	.....	.....	1	.....	.....	2	3	....	.....	1	1	3	1
118	....	478	.....	1	.....	1	.....	.....	2	5	....	.....	....	7	8	.....
119	50	775	.....	.....	.....	1	.....	.....	3	4	2	2	....	8	3	1
120	5	716	.....	1	.....	1	1	.....	....	8	2	5	2	2	....	5
121	2	659	.....	1	.....	1	.....	.....	2	8	....	.....	....	1	1	1
122	10	715	.....	1	.....	1	.....	1	1	2	....	.....	....	.....	....	.....
123	2	2,706	1	1	1	1	1	.....	....	.....	....	.....	....	8	....	.....
124	5	750	.....	.....	.....	1	1	.....	2	4	2	14	....	2	....	.....
125	....	609	1	1	.....	1	.....	.....	2	4	....	4	2	2	5	6
126	15	918	.....	.....	.....	1	.....	.....	7	3	....	3	2	18	4	3
127	....	640	1	1	.....	1	.....	.....	5	6	....	4	....	5	2	.....
128	....	420	.....	1	.....	1	.....	.....	....	1	....	.....	2	3	4	1
129	6	435	.....	.....	.....	1	.....	.....	2	6	....	.....	....	1	2	.....
130	....	404	1	.....	.....	1	1	.....	....	2	....	.....	....	2	3	.....
131	....	576	.....	1	.....	1	1	.....	....	1	....	1	....	.....	1	3
132	10	668	.....	1	1	1	1	1	....	2	....	3	2	1	....	.....
133	....	570	.....	.....	.....	1	.....	.....	3	3	....	2	1	2	3	2
134	12	454	1	1	.....	1	.....	.....	1	1	....	.....	....	1	3	1
135	15	195	1	.....	.....	1	1	.....	2	3	....	.....	....	1	....	.....
136	....	963	.....	.....	.....	1	.....	1	....	1	....	1	....	9	....	2
1	854	87,901	48	74	3	136	29	22	283	403	42	256	88	407	322	249
2	667	80,961	54	82	1	132	30	20	152	304	44	315	82	340	308	178
3	187	6,940	.....	.....	2	4	9	2	131	99	....	41	6	67	14	71
4	....	.....	6	8	.....	....	.....	.....	....	.....	2	.....	....	.....	....	.....
5	.97	.....	35.29	54.41	2.20	100	21.32	16.17	13.8	19.65	2.04	12.48	4.29	19.85	15.7	12.14

COLLEGIATE INSTITUTES

I. TABLE K—FIN-

Collegiate Institutes	Legislative Grants	Municipal Grants (county)	Municipal Grants (local)	Re-
	$ c.	$ c.	$ c.	
1 Barrie	1,247 19	4,170 42	4,012 82	
2 Brantford	4,134 18	5,010 20	20,000 00	
3 Brockville	2,593 30	4,119 87	13,000 00	
4 Chatham	1,993 11	4,363 37	14,238 48	
5 Clinton	1,055 27	5,418 02	2,000 00	
6 Cobourg	1,036 46	3,957 74	7,300 00	
7 Collingwood	2,091 18	3,344 31	9,453 67	
8 Fort William	2,490 00	.....	17,144 24	
9 Galt	2,458 31	10,861 43	11,900 00	
10 Goderich	1,706 23	3,577 61	6,500 00	
11 Guelph	2,698 54	.....	17,208 67	
12 Hamilton	1,950 98	900 00	53,114 73	
13 Ingersoll	1,050 20	3,200 00	8,391 00	
14 Kingston	1,283 84	.....	19,933 00	
15 Kitchener-Waterloo	2,739 21	5,772 10	15,899 50	
16 Lindsay	1,269 39	7,809 43	5,919 37	
17 London	1,820 00	5,851 20	55,082 58	
18 Morrisburg	826 89	3,976 03	3,905 00	
19 Napanee	1,085 11	4,537 00	5,323 00	
20 Niagara Falls	2,157 29	2,531 56	17,500 00	
21 North Bay	2,560 20	.....	18,758 64	
22 Orillia	1,268 48	2,639 16	8,000 00	
23 Ottawa	4,448 64	.....	304,326 26	
24 Owen Sound	2,676 65	5,793 36	13,845 00	
25 Perth	1,038 14	4,615 63	4,350 59	
26 Peterborough	1,866 83	.....	23,000 00	
27 Picton	1,320 21	6,288 99	.....	
28 Port Arthur	3,869 50	.....	14,500 00	
29 Renfrew	1,465 28	7,420 26	7,500 00	
30 Ridgetown	811 91	2,054 78	3,400 00	
31 St. Catharines	1,160 76	4,107 71	19,915 67	
32 St. Mary's	1,068 00	3,160 74	5,900 00	
33 St. Thomas	2,132 27	10,835 27	19,000 00	
34 Sarnia	1,263 74	2,635 82	13,874 00	
35 Seaforth	964 53	4,213 68	2,553 96	
36 Smith's Falls	1,310 84	3,303 97	11,000 00	
37 Stratford	3,243 43	4,625 00	17,500 00	
38 Strathroy	861 64	3,638 66	5,000 00	
39 Toronto, Harbord	1,576 75	.....	182,878 95	
40 Toronto, Humberside	1,327 90	.....	39,151 30	
41 Toronto, Jarvis	1,585 40	.....	41,910 11	
42 Toronto, Malvern Avenue	1,291 00	.....	24,168 56	
43 Toronto, Oakwood	2,078 41	.....	44,577 68	
44 Toronto, Parkdale	1,152 00	.....	37,436 60	
45 Toronto, Riverdale	2,168 90	.....	39,248 82	
46 Vankleek Hill	954 23	5,036 91	2,750 00	
47 Windsor	1,351 00	7,322 19	118,350 32	
48 Woodstock	2,902 72	5,731 91	14,000 00	
Tota's	87,406 04	162,824 33	1,344,722 52	
High Schools				
1 Alexandria	739 88	891 74	5,427 82	
2 Alliston	546 52	1,712 94	1,400 00	
3 Almonte	587 44	1,006 00	3,000 00	
4 Amherstburg	644 12	916 70	2,400 00	
5 Arnprior	920 05	3,102 53	5,300 19	

AND HIGH SCHOOLS

ANCIAL STATEMENT

ceipts				Expenditure		
	School Fees	Balances and other sources	Total Receipts	Teachers' Salaries	Buildings, Sites and all permanent improvements	Repairs to school accommodations
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1	2,351 25	2,877 56	14,659 24	9,947 50	130 90	140 59
2	3,826 45	1,730 55	34,701 38	25,162 11	900 38	1,298 93
3	780 00	951 42	21,444 59	14,019 72	200 00	293 70
4	1,981 35	508 72	23,085 03	17,520 00	.....	58 50
5	1,297 00	107 33	9,877 62	7,425 00	.....	189 30
6	.....	5,023 57	17,317 77	10,079 00	97 32	219 83
7	537 50	1,314 37	16,741 03	12,014 29	.....	206 13
8	.....	76 55	19,710 79	15,105 50	577 26	402 34
9	3,676 50	2,384 96	31,281 20	20,360 91	26 00	665 42
10	1,760 95	615 84	14,160 63	10,310 00	.....	254 63
11	3,896 48	278 79	24,082 48	17,326 00	107 15	392 66
12	8,288 50	704 00	64,958 21	48,551 14	1,157 53	.....
13	812 25	1,247 07	14,700 52	8,160 00	.....	261 65
14	5,228 00	1,823 84	28,268 68	23,263 50	.....	847 52
15	2,995 30	3,222 80	30,628 91	17,165 00	2,284 43	309 72
16	2,909 50	2,998 77	20,906 46	16,820 00	.....	129 82
17	5,696 75	7,982 25	76,432 78	50,998 00	4 87	902 07
18	.....	2,958 47	11,666 39	7,427 00	160 55	97 73
19	.....	5,830 31	16,775 42	9,307 48	.....	199 41
20	.....	1,129 41	23,318 26	14,387 50	.....	273 87
21	.....	.....	21,318 84	10,981 52	286 61	32 05
22	2,714 00	1,483 56	16,105 20	11,825 40	.....	121 04
23	16,260 75	6,513 50	331,549 15	69,116 40	225,988 42	449 72
24	2,088 25	566 04	24,969 30	18,806 50	433 72	.....
25	976 14	3,477 45	14,457 95	8,242 50	390 50	.....
26	2,232 52	2,281 54	29,380 89	21,809 10	.....	297 80
27	.....	11,324 73	18,933 93	9,274 37	320 85	199 35
28	.....	2,535 71	20,905 21	13,290 00	10 60	190 30
29	18 75	3,371 86	19,776 15	13,796 00	.....	1,021 39
30	988 50	252 85	7,508 04	5,840 00	.....	311 37
31	1,837 20	135 18	27,156 52	17,037 99	167 83	791 95
32	1,733 00	125 86	11,987 60	9,253 10	.....	78 00
33	1,244 25	169 21	33,381 00	25,428 24	204 68	410 31
34	.....	2,501 51	20,275 07	13,716 57	331 14	855 30
35	1,406 60	3,611 19	12,749 96	7,290 00	.....	92 93
36	722 00	417 87	16,754 68	12,483 25	.....	138 69
37	2,764 50	5,056 27	33,189 20	22,495 18	658 26	247 18
38	1,285 75	225 61	11,011 66	8,048 00	.....	.....
39	5,747 00	29,894 19	220,096 89	40,154 14	77 73	1,534 54
40	3,919 00	11,768 31	56,166 51	33,546 50	84 91	1,604 98
41	4,196 00	135,197 87	182,889 38	33,497 11	612 11	1,795 82
42	1,572 00	2,245 81	29,277 37	18,221 40	1,118 68	969 15
43	4,505 00	13,163 63	64,324 72	36,146 25	163 20	3,566 89
44	3,766 00	115 00	42,469 60	33,002 85	85 00	1,211 99
45	2,733 00	3,638 87	47,789 59	30,249 50	1,494 87	1,506 12
46	.....	5,254 57	13,995 71	7,520 00	.....	348 36
47	93 80	2,174 20	129,291 51	24,818 55	42,971 52	380 60
48	2,356 75	95 38	25,086 76	15,947 50	.....	241 97
	111,198 54	291,364 35	1,997,515 78	927,187 57	281,047 02	25,481 62
	20 00	1,430 99	8,510 43	5,500 00	252 13	290 15
	589 50	634 46	4,883 42	3,460 00	.....	.....
	345 64	1,432 90	6,371 98	4,700 00	713 95	.....
	89 50	573 67	4,623 99	3,010 00	710 50	50 47
	2 50	2,071 95	11,397 22	7,720 00	25 00	37 45

COLLEGIATE INSTITUTES

I. TABLE K—FIN=

Collegiate Institutes—Continued	Expenditure— Library, scientific apparatus, maps, etc., typewriters, drawing models and equipment for physical culture	Art, manual training, household science and agricultural department equipment	School books, stationery, prizes, fuel, examinations and all other expenses
	$ c.	$ c.	$ c.
1 Barrie	406 92	.....	3,113 79
2 Brantford	100 42	123 29	7,094 09
3 Brockville	.....	32 55	5,398 60
4 Chatham	458 65	9 42	3,030 12
5 Clinton	183 70	174 12	1,905 50
6 Cobourg	229 30	.....	1,687 16
7 Collingwood	.....	22 70	4,497 91
8 Fort William	301 04	.....	3,324 65
9 Galt	164 05	14 62	6,301 13
10 Goderich	52 74	174 94	1,412 73
11 Guelph	241 76	.....	6,014 91
12 Hamilton	524 14	.....	7,130 81
13 Ingersoll	63 00	.....	4,532 56
14 Kingston	61 16	.....	4,096 50
15 Kitchener-Waterloo	415 40	243 68	7,780 07
16 Lindsay	48 00	.....	2,231 09
17 London	515 98	21 45	22,090 01
18 Morrisburg	.....	.....	1,124 74
19 Napanee	64 82	.....	1,518 00
20 Niagara Falls	194 51	1,507 38	6,955 00
21 North Bay	574 03	.....	4,311 81
22 Orillia	125 00	.....	3,031 82
23 Ottawa	739 44	139 00	23,880 18
24 Owen Sound	176 89	370 94	4,151 49
25 Perth	.....	.....	1,979 83
26 Peterborough	200 00	25 00	5,430 87
27 Picton	146 92	85 50	2,536 89
28 Port Arthur	331 84	409 32	4,643 86
29 Renfrew	56 48	.....	4,902 28
30 Ridgetown	74 26	.....	999 09
31 St. Catharines	108 41	126 45	7,667 84
32 St. Mary's	107 84	.....	2,495 60
33 St. Thomas	.....	.....	6,645 76
34 Sarnia	202 09	.....	1,986 05
35 Seaforth	.....	.....	1,707 73
36 Smith's Falls	3 40	50 13	3,141 58
37 Stratford	341 40	.....	8,781 62
38 Strathroy	194 01	.....	2,151 31
39 Toronto, Harbord	642 67	9 84	50,052 85
40 Toronto, Humberside	1,317 33	.....	19,612 79
41 Toronto, Jarvis	185 65	66 09	11,833 73
42 Toronto, Malvern Avenue	622 02	12 54	8,393 58
43 Toronto, Oakwood	773 62	434 73	23,240 03
44 Toronto, Parkdale	251 79	14 73	7,903 24
45 Toronto, Riverdale	497 27	425 35	11,281 83
46 Vankleek Hill	107 20	.....	899 28
47 Windsor	569 87	.....	5,460 25
48 Woodstock	.....	.....	8,457 13
Totals	12,375 02	4,493 77	338,819 69
High Schools			
1 Alexandria	34 77	.....	1,134 10
2 Alliston	.....	.....	936 79
3 Almonte	45 47	.....	282 96
4 Amherstburg	100 95	.....	218 45
5 Arnprior	4 25	.....	1,730 64

AND HIGH SCHOOLS—Continued

ANCIAL STATEMENT—Continued

Continued	Total Expenditure	Balances	Charges per year for Tuition
	$ c.	$ c.	
1	13,739 70	919 54	$10.
2	34,679 22	22 16	Res. F. I free, others $10. Co. $10; non-res. $30.
3	19,944 57	1,500 02	$5.
4	21,076 69	2,008 34	Res. 1st yr. free, others $6; non-res. $10.
5	9,877 62	.....	Lower school $6; others $10.
6	12,312 61	5,005 16	Free.
7	16,741 03	.....	Res. free; non-res. $10.
8	19,710 79	.....	Free.
9	27,532 13	3,749 07	Co. $10; res. and other Cos. $14.
10	12,205 04	1,955 59	F. I $6, II $8, III and IV $10.
11	24,082 48	.....	Res. free; non-res. $10.
12	57,363 62	7,594 59	Res. 1st yr. $2.50, thereafter $10; non-res. $55.
13	13,017 21	1,683 31	Res. F. I free; all others $7.50.
14	28,268 68	.....	Res. I free, II III IV $15; V $30; Co. $5; others, I & II $30.
15	28,198 30	2,430 61	Res. $10; non-res. $15. [III, IV, V $35.
16	19,228 91	1,677 55	Res. $7.50 to $10: non-res. $7.50 to $20.
17	74,532 38	1,900 40	Res. 1st yr free, other yrs. $10; Co. $10, others $30.
18	8,810 02	2,856 37	Free.
19	11,089 71	5,685 71	Free.
20	23,318 26	.....	Free.
21	16,186 02	5,132 82	Free.
22	15,103 26	1,001 94	$10. [$45, IV and V $50.
23	320,313 16	11,235 99	Res. I and II $10, III $20, IV and V $25; non-res. I, II, III,
24	23,939 54	1,029 76	Res. I free, II, $8.50, III & IV, $12; non-res. $10.
25	10,612 83	3,845 12	Res. free; non-res. $10.
26	27,762 77	1,618 12	Res. I free, II $5, III $8, IV $10; non-res. $25.
27	12,563 88	6,370 05	Free.
28	18,875 92	2,029 29	Free.
29	19,776 15	.....	Res. and Co. free; others $25.
30	7,224 72	283 32	Res. $6; non-res. $10.
31	25,900 47	1,256 05	$5.
32	11,934 54	53 06	Res. 1st yr. $5; all others $10.
33	32,688 99	692 01	Res. free; non-res. $10.
34	17,091 15	3,183 92	Free.
35	9,090 66	3,659 30	I $6, II, $8; others $10.
36	15,817 05	937 63	Res. free; non-res. $10.
37	32,523 64	665 56	Res. 1st yr. free; all others $10.
38	10,393 32	618 34	Res. 1st yr. free; all others $10.
39	92,471 77	127,625 12	
40	56,166 51	.....	
41	47,990 51	134,898 87	
42	29,277 37	.....	Res. I, free, II $9, III, $15, IV, $21, V, $27; non-res.
43	64,324 72	.....	I, $30, II, $24, III, $30, IV. $36, V, $42.
44	42,469 60	.....	
45	45,454 94	2,334 65	
46	8,874 84	5,120 87	Province free; others $20.
47	74,200 79	55,090 72	Free to res. and county.
48	24,646 60	440 16	Res. 1st yr. free; all others $7.50.
	1,589,404 69	408,111 09	17 free; 31 not free.
1	7,211 15	1,299 28	Province free, others $20.
2	4,396 79	486 63	Res. $5; non-res. $10.
3	5,742 38	629 60	Res. $2.50; non-res. $12.50.
4	4,090 37	533 62	Res. free; non-res. $10.
5	9,517 34	1,879 88	Res. of Lanark and Carleton Cos. free; others $25.

COLLEGIATE INSTITUTES AND

I. TABLE K—FINANCIAL

High Schools—Continued	Legislative Grants	Municipal Grants (county)	Municipal Grants (local)	Re-
	$ c.	$ c.	$ c.	
6 Arthur	666 51	1,530 30	1,785 91	
7 Athens	704 52	3,655 07	1,800 00	
8 Aurora	692 76	2,507 34	2,500 00	
9 Avonmore	470 15	470 15	4,023 08	
10 Aylmer	813 72	3,639 06	1,950 00	
11 Beamsville	636 33	2,134 79	3,446 02	
12 Belleville	1,357 46	3,956 87	14,581 67	
13 Bowmanville	927 88	2,471 32	3,650 00	
14 Bradford	584 98	1,984 14	1,000 00	
15 Brampton	842 18	3,597 58	3,700 00	
16 Brighton	456 21	1,235 89	900 00	
17 Caledonia	601 78	2,401 98	1,000 00	
18 Campbellford	696 44	1,947 66	3,813 67	
19 Carleton Place	605 66	1,301 39	3,357 09	
20 Cayuga	606 76	2,658 82	1,400 00	
21 Chatsworth	448 96	448 96	2,002 95	
22 Chesley	686 55	1,717 46	2,000 00	
23 Chesterville	527 93	984 40	2,000 00	
24 Colborne	498 92	1,329 88	1,660 00	
25 Cornwall	2,207 29	6,348 42	6,100 00	
26 Deseronto	608 44	1,069 80	3,100 00	
27 Dundalk	429 21	1,049 57	900 00	
28 Dundas	1,344 19	2,000 71	5,625 00	
29 Dunnville	897 18	3,437 00	4,802 65	
30 Durham	528 10	1,553 29	1,240 00	
31 Dutton	585 26	3,489 02	750 00	
32 Elora	512 77	1,147 79	2,000 00	
33 Essex	803 51	3,627 70	2,500 00	
34 Fergus	573 17	2,041 77	1,800 00	
35 Flesherton	563 27	563 27	2,428 91	
36 Forest	629 16	2,104 66	1,700 00	
37 Gananoque	711 22	1,739 02	3,314 61	
38 Georgetown	702 25	2,396 80	3,144 49	
39 Glencoe	573 88	1,340 79	1,100 00	
40 Gravenhurst	1,136 90	.....	2,275 00	
41 Grimsby	707 76	2,475 32	1,277 18	
42 Hagersville	676 47	2,160 29	1,955 39	
43 Haileybury	6,485 84	.....	5,405 00	
44 Harriston	691 46	2,610 63	3,204 95	
45 Hawkesbury	506 55	1,971 30	1,901 48	
46 Iroquois	650 37	3,218 07	3,000 00	
47 Kemptville	679 92	2,382 89	1,200 00	
48 Kenora	1,415 38	.....	5,750 00	
49 Kincardine	820 91	2,885 33	3,000 00	
50 Leamington	851 28	3,624 79	6,000 00	
51 Listowel	708 29	3,745 49	2,000 00	
52 Lucan	647 33	2,422 27	1,200 00	
53 Madoc	669 88	3,175 08	1,000 00	
54 Markdale	441 54	644 94	2,882 48	
55 Markham	677 83	3,349 25	850 00	
56 Meaford	1,029 31	2,907 84	3,500 00	
57 Midland	811 97	1,045 32	5,325 00	
58 Mitchell	725 02	1,828 01	2,200 00	
59 Morewood	471 26	750 40	2,533 37	
60 Mount Forest	688 93	1,221 74	2,200 00	
61 Newburgh	1,001 19	2,926 50	825 00	
62 Newcastle	431 02	631 02	1,422 14	
63 Newmarket	894 94	4,377 42	2,500 00	
64 Niagara	450 79	1,085 00	1,025 00	

HIGH SCHOOLS—Continued

STATEMENT—Continued

ceipts			Expenditure		
School Fees	Balances and other sources	Total Receipts	Teachers' Salaries	Buildings, Sites and all permanent improvements	Repairs to school accommodations
$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
730 60	243 94	4,957 26	3,740 00	92 95	16 42
413 00	4,882 28	11,454 87	5,511 50	103 14	111 66
881 00	2,458 69	9,039 79	4,915 00	560 03	.....
.....	1,204 26	6,167 64	3,040 00	77 67	.....
802 00	55 85	7,260 63	5,200 00	.....	61 00
.....	458 78	6,675 92	3,012 75	244 10	57 09
.....	250 10	20,146 10	16,225 81	384 47	.....
234 50	232 99	7,516 69	4,828 60	194 19	315 45
432 50	107 51	4,109 13	3,187 55	.....	27 08
971 00	983 60	10,094 36	8,240 00	.....	14 52
.....	2,059 18	4,651 28	2,691 12	.....	32 89
154 50	4,116 12	8,274 38	4,560 00	.....	69 29
.....	595 15	7,052 92	4,790 18	.....	58 45
505 00	265 83	6,034 88	4,820 00	230 00	142 55
.....	3,312 48	7,978 06	4,205 00	55 60	253 48
247 00	1,450 20	4,598 07	2,250 00	.....	87 44
1,054 50	1,376 20	6,834 71	4,850 00	.....	.....
.....	342 21	3,854 54	3,070 00	39 00	.....
.....	2,516 40	6,005 20	2,483 33	.....	43 70
.....	6,051 11	20,706 82	13,802 00	.....	184 57
.....	59 52	4,837 76	3,243 41	417 00	66 72
556 00	220 64	3,155 42	2,315 80	75 79	.....
794 60	257 37	10,021 87	6,368 01	.....	75 29
.....	4,106 00	13,242 83	6,540 00	287 12	6 30
868 50	6,340 63	10,530 52	3,300 00	5,519 10	.....
863 00	1,866 27	7,553 55	4,455 00	555 52	.....
393 75	390 30	4,444 61	3,120 00	.....	29 69
.....	1,747 77	8,678 98	6,085 00	.....	431 85
555 50	2,402 72	7,373 16	4,280 00	.....	35 45
372 70	579 30	4,507 45	2,815 00	.....	18 55
.....	1,191 80	5,625 62	3,770 00	128 60	.....
147 50	8 20	5,920 55	4,590 00	18 68	268 14
1,188 50	115 00	7,547 04	5,554 00	285 01	503 08
622 00	688 22	4,324 89	2,960 00	.....	115 01
294 45	72 12	3,778 47	2,940 00	.....	19 68
.....	226 63	4,686 89	3,425 00	.....	113 76
.....	296 55	5,088 70	4,110 00	21 10	10 16
1,353 00	20,810 74	34,054 58	6,580 00	8,247 58	101 75
769 00	240 77	7,516 81	4,813 55	1,485 50	119 87
.....	.....	4,379 33	3,200 00	285 62	.....
.....	1,729 85	8,598 29	4,920 00	.....	.....
486 00	2,595 72	7,344 53	5,600 00	.....	158 17
.....	32 00	7,197 38	4,485 00	19 80	.....
1,354 00	1,418 34	9,478 58	6,785 00	.....	81 40
.....	409 64	10,885 71	6,460 00	10 00	76 21
1,623 00	212 73	8,289 51	6,760 00	.....	29 10
755 00	338 32	5,362 92	4,160 00	.....	94 53
.....	1,406 70	6,251 66	4,310 00	227 21	66 92
456 00	252 71	4,677 67	2,212 85	.....	118 43
985 00	606 78	6,468 86	4,755 00	10 95	66 32
903 00	982 70	9,322 85	7,133 20	.....	.....
699 00	715 54	8,596 83	5,360 00	209 90	.....
783 50	293 88	5,830 41	4,610 00	281 00	157 85
.....	1,589 82	5,344 85	2,540 00	114 65	.....
750 00	718 37	5,579 04	4,285 00	.....	72 37
30 00	1,477 61	6,260 30	3,000 00	.....	64 70
.....	13 00	2,497 18	2,017 60	.....	9 15
1,584 00	249 74	9,606 10	7,019 44	90 91	157 53
.....	804 47	3,365 26	2,100 00	.....	34 54

COLLEGIATE INSTITUTES AND

I. TABLE K—FINANCIAL

High Schools—Continued	Expenditure— Library, scientific apparatus, maps, etc., typewriters, drawing models and equipment for physical culture	Art, manual training, household science and agricultural department equipment	School books, stationery, prizes, fuel, examinations and all other expenses
	$ c.	$ c.	$ c.
6 Arthur	60 73	62 69	976 66
7 Athens	181 18	.....	1,833 10
8 Aurora	105 12	.....	948 76
9 Avonmore	163 12	.....	2,530 46
10 Aylmer	120 66	.....	1,358 57
11 Beamsville	18 92	.....	2,398 65
12 Belleville	29 40	103 82	3,402 60
13 Bowmanville	50 69	158 37	1,816 89
14 Bradford	.....	.....	482 25
15 Brampton	127 29	.....	1,024 30
16 Brighton	80 79	.....	1,846 48
17 Caledonia	136 15	.....	756 67
18 Campbellford	151 55	.....	1,171 04
19 Carleton Place	33 25	.....	799 74
20 Cayuga	14 27	.....	1,742 90
21 Chatsworth	64 65	.....	1,721 92
22 Chesley	267 24	.....	1,231 55
23 Chesterville	.....	.....	745 54
24 Colborne	13 30	.....	671 57
25 Cornwall	55 25	.....	3,705 11
26 Deseronto	.....	.....	1,096 55
27 Dundalk	85 79	.....	385 99
28 Dundas	45 96	.....	3,382 91
29 Dunnville	249 93	.....	1,119 99
30 Durham	512 68	.....	1,198 74
31 Dutton	.....	90 10	1,247 02
32 Elora	30 20	.....	1,077 76
33 Essex	5 00	.....	946 03
34 Fergus	87 40	.....	847 91
35 Flesherton	34 83	.....	1,011 64
36 Forest	.....	.....	527 21
37 Gananoque	.....	.....	1,043 73
38 Georgetown	71 90	10 05	1,123 00
39 Glencoe	.....	.....	726 19
40 Gravenhurst	.....	.....	800 12
41 Grimsby	.....	.....	1,148 13
42 Hagersville	50 12	51 00	833 34
43 Haileybury	91 25	.....	2,608 59
44 Harriston	9 31	.....	966 60
45 Hawkesbury	17 50	.....	876 21
46 Iroquois	26 25	.....	1,138 87
47 Kemptville	114 05	.....	982 36
48 Kenora	273 06	52 61	2,240 38
49 Kincardine	106 16	.....	1,631 33
50 Leamington	51 56	.....	942 86
51 Listowel	99 35	.....	1,401 06
52 Lucan	84 43	.....	1,023 96
53 Madoc	49 21	.....	681 45
54 Markdale	12 00	.....	524 00
55 Markham	168 58	.....	825 31
56 Meaford	105 36	.....	1,254 87
57 Midland	34 41	.....	1,317 70
58 Mitchell	114 37	.....	667 19
59 Morewood	5 18	.....	491 22
60 Mount Forest	.....	.....	960 91
61 Newburgh	11 90	.....	632 47
62 Newcastle	66 34	.....	404 69
63 Newmarket	73 34	.....	1,810 86
64 Niagara	45 77	.....	305 54

HIGH SCHOOLS—Continued

STATEMENT—Continued

Continued

	Total Expenditure	Balances	Charges per year for Tuition
	$ c.	$ c.	
6	4,949 45	7 81	$10.
7	7,740 58	3,714 29	Res. free; Co. $5; others $30.
8	6,528 91	2,510 88	$10.
9	5,811 25	356 39	Free.
10	6,740 23	520 40	Res I free; all others $10.
11	5,731 51	944 41	Free.
12	20,146 10	.....	Free.
13	7,364 19	152 50	Co. free; res. I free, II $6; all others $7.50.
14	3,696 88	412 25	F. I free; all others $10.
15	9,406 11	688 25	$10.
16	4,651 28	.....	Free.
17	5,522 11	2,752 27	Res. free; non-res. $4.50.
18	6,171 22	881 70	Free.
19	6,025 54	9 34	Res. free; non-res. $10.
20	6,271 25	1,706 81	Free.
21	4,124 01	474 06	Res. I free; all others $10.
22	6,348 79	485 92	F. I $10, II $15, III and IV $20.
23	3,854 54	.....	Free.
24	3,211 90	2,793 30	Free.
25	17,746 93	2,959 89	Free.
26	4,823 68	14 08	Free.
27	2,863 37	292 05	$10.
28	9,872 17	149 70	Res. 1st yr. free; all others $10.
29	8,203 34	5,039 49	Free.
30	10,530 52	.....	Res. $7.50; non-res. $10.
31	6,347 64	1,205 91	$10.
32	4,257 65	186 96	Res. $5; non-res. $10.
33	7,467 88	1,211 10	Res. and adjacent Cos. free; others $10.
34	5,250 76	2,122 40	Res. free; non-res. $10.
35	3,880 02	627 43	Res. I free, II $5, III $7.50; non-res. $10.
36	4,425 81	1,199 81	Free.
37	5,920 55	.....	Res. free; non-res. $5.
38	7,547 04	.....	$10.
39	3,801 20	523 69	$10.
40	3,759 80	18 67	F. I $5; others $10.
41	4,686 89	.....	Free.
42	5,075 72	12 98	Free.
43	17,629 17	16,425 41	Res. free; non-res. $30.
44	7,394 83	121 98	$10.
45	4,379 33	.....	Free.
46	6,085 12	2,513 17	Free.
47	6,854 58	489 95	Res. free; Co. & adjoining Cos. $5; others $25.
48	7,071 05	126 33	Free.
49	8,603 89	874 69	Res. $8; non-res. $10.
50	7,540 63	3,345 08	Free.
51	8,289 51	.....	Res. I $7; all others $10.
52	5,362 92	.....	$10.
53	5,334 79	916 87	Free.
54	2,867 28	1,810 39	$10.
55	5,826 16	642 70	$10.
56	8,493 43	829 42	Res. F. I. $5, other forms $8; non-res. $10.
57	6,922 01	1,674 82	Res. $5; non-res. $10.
58	5,830 41	.....	Res. $6; non-res. $10.
59	3,151 05	2,193 80	Free.
60	5,318 28	260 76	Res. I free; all others $10.
61	3,709 07	2,551 23	Res. free; non-res. $10.
62	2,497 18	.....	Free.
63	9,152 08	454 02	$10.
64	2,485 85	879 41	Free.

COLLEGIATE INSTITUTES

I. TABLE K—FINANCIAL

High Schools—Continued	Legislative Grants	Municipal Grants (county)	Municipal Grants (local)	Re-
	$ c.	$ c.	$ c.	
65 Niagara Falls South	1,108 91	1,648 74	7,000 00	
66 Norwood	577 82	1,301 72	1,548 40	
67 Oakville	1,124 51	1,651 43	2,483 59	
68 Omemee	422 72	608 57	1,245 35	
69 Orangeville	921 15	2,997 66	3,400 00	
70 Oshawa	1,013 60	2,377 61	9,273 00	
71 Paris	716 09	1,802 92	3,600 00	
72 Parkhill	576 04	1,535 59	2,166 11	
73 Parry Sound	1,299 65	.....	5,500 00	
74 Pembroke	2,017 84	2,155 30	9,791 94	
75 Penetanguishene	687 59	687 49	3,850 00	
76 Petrolea	702 04	2,800 00	.....	
77 Plantagenet	469 85	1,223 20	2,200 00	
78 Port Dover	457 20	512 67	1,715 84	
79 Port Elgin	506 13	1,383 67	1,250 00	
80 Port Hope	972 07	4,036 54	3,857 85	
81 Port Perry	597 00	2,884 89	1,925 00	
82 Port Rowan	435 64	1,079 98	1,323 12	
83 Prescott	730 99	759 99	4,976 87	
84 Richmond Hill	548 55	2,316 90	500 00	
85 Rockland	579 48	2,274 35	1,204 72	
86 Sault Ste. Marie	4,328 21	.....	15,179 12	
87 Shelburne	499 22	1,054 22	1,250 00	
88 Simcoe	876 94	4,249 99	3,379 18	
89 Smithville	508 42	1,958 08	1,575 00	
90 Stirling	617 57	3,378 19	1,550 00	
91 Streetsville	587 31	1,725 00	650 00	
92 Sudbury	6,968 46	.....	9,000 00	
93 Sydenham	689 48	5,000 00	.....	
94 Thorold	545 33	1,331 07	2,900 00	
95 Tillsonburg	825 93	2,243 49	3,500 00	
96 Toronto, Commerce and Finance	2,134 36	.....	137,466 00	
97 Toronto, North	1,055 20	.....	19,045 28	
98 Trenton	602 44	1,107 14	4,277 12	
99 Uxbridge	586 63	2,991 68	400 00	
100 Vienna	412 28	864 68	700 00	
101 Walkerton	712 24	1,812 63	2,650 00	
102 Wardsville	406 45	745 37	680 68	
103 Waterdown	477 93	877 93	1,230 00	
104 Waterford	565 81	1,969 00	2,825 87	
105 Watford	678 37	3,502 42	1,800 00	
106 Welland	851 12	4,110 40	7,000 00	
107 Weston	782 04	2,726 24	3,600 00	
108 Whitby	632 74	1,905 13	21,490 51	
109 Wiarton	612 51	2,031 12	1,500 00	
110 Williamstown	717 49	717 49	4,472 44	
111 Winchester	679 46	1,014 86	2,193 98	
112 Wingham	814 56	3,420 44	2,875 00	
1 Totals, High Schools	97,839 12	219,717 67	500,982 93	
2 Totals, Collegiate Institutes	87,406 04	162,824 33	1,344,722 52	
3 Grand Totals, 1916	185,245 16	382,542 00	1,845,705 45	
4 Grand Totals, 1915	191,373 90	359,096 62	1,673,429 74	
5 Increases	.....	23,445 38	172,275 71	
6 Decreases	6,128 74	.....	.....	
7 Percentages	6.08	12.57	60.65	

AND HIGH SCHOOLS—Continued

STATEMENT—Continued

ceipts				Expenditure		
	School Fees	Balances and other sources	Total Receipts	Teachers' Salaries	Buildings, Sites and all permanent improvements	Repairs to school accommodations
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
65	.....	5,345 69	15,103 34	5,441 80	1,675 90	272 10
66	402 00	1,008 06	4,838 00	3,139 28	.....	133 77
67	729 50	55 86	6,044 89	4,000 00	99 95	278 83
68	111 00	110 78	2,498 42	2,050 00	14 84	.....
69	1,340 00	410 80	9,069 61	6,425 00	.....	101 20
70	116 25	170 70	12,951 16	8,820 00	.....	1,127 87
71	82 25	864 02	7,065 28	4,920 00	.....	88 18
72	837 25	249 62	5,364 61	3,950 00	.....	214 26
73	108 00	81 01	6,988 66	3,820 00	1,030 44	345 66
74	.....	689 07	14,654 15	9,115 00	1,251 89	32 90
75	.....	453 37	5,678 45	3,680 00	67 45	.....
76	.....	3,304 33	6,806 37	5,611 72	.....	37 50
77	.....	1,160 70	5,053 75	3,100 00	200 00	.....
78	.....	21 00	2,706 71	2,200 00	.....	.....
79	416 00	1,035 80	4,591 60	2,980 00	.....	.....
80	728 50	89 84	9,684 80	7,966 67	30 50	110 13
81	235 00	129 72	5,771 61	4,780 00	170 91	223 69
82	.....	.....	2,838 74	2,080 00	233 00	.....
83	94 50	133 78	6,696 13	5,166 14	.....	201 48
84	734 50	393 15	4,493 10	3,340 00	.....	84 11
85	.....	948 92	5,007 47	3,050 00	39 24	10 05
86	2,450 25	361 17	22,318 75	13,240 00	92 00	95 77
87	757 00	185 66	3,746 10	2,914 87	18 66	60 54
88	202 23	82 42	8,790 76	7,550 00	.....	29 76
89	.....	3,275 29	7,316 79	3,033 35	.....	122 06
90	.....	1,319 16	6,864 92	3,970 97	119 09	49 42
91	461 00	974 00	4,397 31	3,080 00	.....	19 01
92	87 00	3,520 20	19,575 66	10,185 00	102 34	58 45
93	577 50	920 30	7,187 28	4,684 00	519 00	118 50
94	.....	42 95	4,819 35	3,470 00	.....	237 49
95	806 50	236 73	7,612 65	6,080 00	.....	.....
96	4,645 00	16,145 64	160,331 00	45,329 37	56,092 79	446 91
97	1,342 00	13,460 29	34,902 77	13,537 50	13,473 14	1,870 87
98	.....	3,105 17	9,091 87	4,463 48	.....	352 94
99	803 25	843 84	5,624 80	4,310 00	32 22	15 50
100	.....	1,430 61	3,408 57	1,900 00	100 00	.....
101	742 00	1,164 28	7,081 15	5,024 85	.....	.....
102	349 50	284 04	2,466 04	1,909 79	.....	11 94
103	478 00	1,067 00	4,130 86	3,060 00	273 00	50 14
104	.....	492 68	5,844 36	3,140 00	797 15	25 49
105	382 50	2,999 01	9,362 30	4,695 00	38 30	362 10
106	.....	5,596 16	17,557 68	7,620 00	587 92	223 30
107	978 00	438 07	8,524 35	6,070 00	.....	45 25
108	332 10	2,085 49	26,445 97	5,270 00	18,190 51	142 70
109	488 00	988 62	5,620 25	3,495 00	421 26	12 29
110	.....	1,100 15	7,007 57	5,250 00	.....	.....
111	.....	1,021 37	4,914 67	3,830 00	54 50	.....
112	1,080 40	1,091 21	9,281 61	6,500 00	43 89	28 27
1	49,556 72	177,463 05	1,045,559 49	582,039 09	117,743 66	12,596 61
2	111,198 54	291,364 35	1,997,515 78	927,187 57	281,047 02	25,481 62
3	160,755 26	468,827 40	3,043,075 27	1,509,226 66	398,790 68	38,078 23
4	170,043 94	613,888 82	3,007,833 02	1,472,673 50	448,988 67	54,789 66
5	.....	.....	35,242 25	36,553 16	.....	.....
6	9,288 68	145,061 42	.....	.....	50,197 99	16,711 43
7	5.28	15.40	.....	60.65	16.02	1.53

COLLEGIATE INSTITUTES

I. TABLE K—FINANCIAL

High Schools—Concluded	Expenditure— Library, scientific apparatus, maps, etc., typewriters, drawing models and equipment for physical culture	Art, manual training, household science and agricultural department equipment	School books, stationery, prizes, fuel, examinations and all other expenses
	$ c.	$ c.	$ c.
65 Niagara Falls South	88 23	66 01	1,828 31
66 Norwood	.....	.....	1,050 66
67 Oakville	.....	39 23	1,626 88
68 Omemee	.....	.....	433 58
69 Orangeville	62 10	.....	1,396 70
70 Oshawa	245 31	.....	2,283 81
71 Paris	99 43	.....	995 66
72 Parkhill	.....	.....	962 59
73 Parry Sound	.....	.....	1,553 72
74 Pembroke	353 25	.....	3,901 11
75 Penetanguishene	22 67	.....	1,382 62
76 Petrolea	15 00	.....	682 34
77 Plantagenet	256 37	.....	465 94
78 Port Dover	61 57	.....	445 14
79 Port Elgin	9 22	.....	1,404 87
80 Port Hope	90 45	.....	1,487 05
81 Port Perry	.....	.....	580 49
82 Port Rowan	31 15	.....	494 59
83 Prescott	.....	.....	1,255 55
84 Richmond Hill	105 40	.....	963 59
85 Rockland	53 00	.....	489 50
86 Sault Ste. Marie	432 10	37 73	5,839 72
87 Shelburne	155 29	.....	581 18
88 Simcoe	158 72	.....	1,052 28
89 Smithville	41 17	.....	375 72
90 Stirling	.....	.....	1,058 97
91 Streetsville	8 15	.....	410 59
92 Sudbury	295 12	.....	2,992 46
93 Sydenham	170 03	.....	1,316 64
94 Thorold	111 23	.....	727 22
95 Tillsonburg	15 05	.....	1,175 52
96 Toronto, Commerce and Finance	6,343 19	.....	29,577 54
97 Toronto, North	381 59	60 34	5,579 33
98 Trenton	.....	.....	1,243 45
99 Uxbridge	119 63	.....	993 16
100 Vienna	30 00	.....	83 22
101 Walkerton	44 36	.....	857 54
102 Wardsville	45 96	.....	379 80
103 Waterdown	15 00	.....	532 98
104 Waterford	7 18	.....	661 47
105 Watford	.....	.....	1,257 83
106 Welland	268 61	.....	2,332 28
107 Weston	.....	46 97	1,653 40
108 Whitby	363 44	.....	2,479 32
109 Wiarton	50 27	.....	717 45
110 Williamstown	.....	.....	998 01
111 Winchester	141 88	72 91	796 93
112 Wingham	15 81	.....	1,285 02
1 Totals, High Schools	15,302 12	851 83	170,316 12
2 Totals, Collegiate Institutes	12,375 02	4,493 77	338,819 69
3 Grand Totals, 1916	27,677 14	5,345 60	509,135 81
4 Grand Totals, 1915	32,438 57	18,213 92	443,869 68
5 Increases	.....	.....	65,266 13
6 Decreases	4,761 43	12,868 32	.....
7 Percentages	1.11	.21	20.46

AND HIGH SCHOOLS—Continued
STATEMENT—Concluded

Concluded	Total Expenditure $ c.	Balances $ c.	Charges per year for Tuition
65	9,372 35	5,730 99	Free.
66	4,323 71	514 29	$6 [illegible]
67	6,044 89	.....	Res. $5; non-res. $8.
68	2,498 42	.....	Res. free; non-res. $10.
69	7,985 00	1,084 61	$10.
70	12,476 99	474 17	Res. free; non-res. $7.50.
71	6,103 27	962 01	Res. Oxford & Waterloo Cos. free; others $20.
72	5,126 85	237 76	Res. L. S. $6, others $8; non-res. $10.
73	6,749 82	238 84	Res. free; non-res. $10.
74	14,654 15	.....	Free.
75	5,152 74	525 71	Free.
76	6,346 56	459 81	Free.
77	4,022 31	1,031 44	Free.
78	2,706 71	.....	Free.
79	4,394 09	197 51	$7.50
80	9,684 80	.....	Co. free; res. andothers $9.
81	5,755 09	16 52	Res. F I and Durham Co. free; others $7.50.
82	2,838 74	.....	Free.
83	6,623 17	72 96	Res free: non-res $10.
84	4,493 10	.....	$10.
85	3,641 79	1,365 68	Free.
86	19,737 32	2,581 43	$10.
87	3,730 54	15 56	Res. I free; all others $10.
88	8,790 76	.....	Res. free; non-res. $10.
89	3,572 30	3,744 49	Free.
90	5,198 45	1,666 47	Free.
91	3,517 75	879 56	$10.
92	13,633 37	5,942 29	Res. free; non-res. $10.
93	6,808 17	379 11	U. Sch. $12; all others $5
94	4,548 94	270 41	Free.
95	7,270 57	342 08	L. & M. Schs. $7.50; U. $10.
96	137,789 80	22,541 20	Res. 1st & 2nd yrs. free; other yrs. $15; non-res. 2nd yr. [$15; other yrs. $30.
97	34,902 77	.....	(See Toronto Collegiate Institutes).
98	6,059 87	3,032 00	Free.
99	5,470 51	154 29	Res. $5, non-res. $7.50.
100	2,113 22	1,295 35	Free.
101	5,926 75	1,154 40	Res. F. I free; all others $10.
102	2,347 49	118 55	$7.50.
103	3,931 12	199 74	$10.
104	4,631 29	1,213 07	Free.
105	6,353 23	3,009 07	Res. $10; non-res. free.
106	11,032 11	6,525 57	Free.
107	7,815 62	708 73	$10.
108	26,445 97	.....	Res. $6; Co. $7.50; others $10.
109	4,696 27	923 98	$6.
110	6,248 01	759 56	Free.
111	4,896 22	18 45	Free.
112	7,872 99	1,408 62	L. Sch. $6; M. $8; U. $10.
1	898,849 43	146,710 06	59 free; 53 not free.
2	1,589,404 69	408,111 09	17 free; 31 not free.
3	2,488,254 12	554,821 15	76 free; 84 not free.
4	2,470,974 00	536,859 02	75 free; 85 not free.
5	17,280 12	17,962 13	1 free.
6	.....	.....	1 not free.
7	.....	.....	47.5 free; 52.5 not free.

Approximate cost per pupil, enrolled attendance, $86.00; average attendance, $109.00.

COLLEGIATE INSTITUTES
II. TABLE L—ATTENDANCE, PUPILS IN THE SCHOOLS

Collegiate Institutes	Pupils				Number of Pupils in—			Number of Pupils from—		
	Boys	Girls	Totals	Average Daily Attendance	Lower School	Middle School	Upper School	Municipalities forming High School District	Municipalities within the County or Territorial District	Other Counties or Districts
1 Barrie	117	141	258	191	177	66	15	142	110	6
2 Brantford	230	269	499	397	329	140	30	349	129	21
3 Brockville	128	180	308	238	186	102	20	194	114	....
4 Chatham	121	209	330	222	236	70	24	197	123	10
5 Clinton	71	119	190	144	114	55	21	74	116	....
6 Cobourg	74	104	178	148	131	35	12	115	63	....
7 Collingwood	82	135	217	160	146	45	26	153	48	16
8 Fort William	102	155	257	208	203	48	6	248	7	2
9 Galt	156	167	323	263	239	64	20	159	133	31
10 Goderich	65	130	195	153	123	63	9	104	89	2
11 Guelph	181	247	428	290	286	108	34	333	94	1
12 Hamilton	362	378	740	578	440	239	61	666	61	13
13 Ingersoll	70	64	134	108	98	32	4	68	46	20
14 Kingston	212	253	465	355	287	163	15	385	71	9
15 Kitchener–Waterloo	136	120	256	220	166	78	12	213	42	1
16 Lindsay	134	206	340	274	236	83	21	169	127	44
17 London	554	430	984	781	753	166	65	818	162	4
18 Morrisburg	47	73	120	85	83	29	8	113	5	2
19 Napanee	72	124	196	140	129	50	17	101	89	6
20 Niagara Falls	104	125	229	189	152	60	17	178	31	20
21 North Bay	67	149	216	176	179	35	2	171	24	21
22 Orillia	105	183	288	232	207	68	13	188	61	39
23 Ottawa	612	432	1,044	835	691	321	32	924	70	50
24 Owen Sound	140	190	330	270	244	59	27	209	104	17
25 Perth	70	106	176	136	115	50	11	81	91	4
26 Peterborough	165	210	375	310	270	81	24	318	39	18
27 Picton	88	123	211	174	171	29	11	77	132	2
28 Port Arthur	71	100	171	134	138	29	4	171	.....	....
29 Renfrew	101	180	281	251	211	54	16	112	162	7
30 Ridgetown	60	97	157	125	115	29	13	75	79	3
31 St. Catharines	133	212	345	270	279	42	24	234	101	10
32 St. Mary's	85	119	204	140	130	56	18	102	54	48
33 St. Thomas	220	262	482	393	371	92	19	374	106	2
34 Sarnia	124	185	309	237	224	74	11	258	50	1
35 Seaforth	92	94	186	168	119	40	27	90	89	7
36 Smith's Falls	88	159	247	189	153	77	17	180	30	37
37 Stratford	191	254	445	364	287	107	51	327	86	32
38 Strathroy	80	110	190	150	119	62	9	95	93	2
39 Toronto, Harbord	306	316	622	531	359	228	35	600	.....	22
40 Toronto, Humberside	202	269	471	409	304	148	19	397	56	18
41 Toronto, Jarvis	260	224	484	405	298	160	26	456	2	26
42 Toronto, Malvern Avenue	93	142	235	190	155	70	10	193	38	4
43 Toronto, Oakwood	231	351	582	513	385	175	22	554	20	8
44 Toronto, Parkdale	233	267	500	411	321	162	17	476	16	8
45 Toronto, Riverdale	203	212	415	330	294	104	17	398	9	8
46 Vankleek Hill	52	113	165	129	136	18	11	52	88	25
47 Windsor	213	233	446	402	360	77	9	401	45	....
48 Woodstock	145	192	337	269	240	77	20	165	143	29
Totals	7,448	9,113	16,561	13,287	11,389	4,220	952	12,457	3,448	656
High Schools										
1 Alexandria	35	70	105	79	86	19	.....	94	8	3
2 Alliston	35	56	91	65	63	28	.....	43	40	8
3 Almonte	41	58	99	74	66	25	8	53	41	5
4 Amherstburg	29	24	53	31	42	11	.....	37	16	....
5 Arnprior	68	99	167	135	108	47	12	101	45	21

AND HIGH SCHOOLS—Continued
AND IN THE VARIOUS SUBJECTS, ETC.

	Number of Pupils from Families whose Head is occupied as below—								Number of Pupils in the Various Subjects						
	Commerce	Agriculture	Law, Medicine, or the Church	Teaching	The Trades	Labouring occupations	Other occupations	Without occupation	English Grammar	English Composition and Rhetoric	English Literature	Canadian History	British History	Ancient History	Mediæval History
1	64	89	16	5	33	6	20	25	148	252	252	214	160	95	4
2	131	124	47	9	159	10	17	2	296	482	483	390	289	101	10
3	45	102	14	1	83	17	31	15	209	297	292	288	288	96	6
4	47	121	24	7	47	53	30	1	236	326	326	306	306	70	18
5	34	107	12	5	22	8	2	.....	114	184	184	169	127	55	12
6	26	50	9	1	41	11	27	13	123	177	177	128	154	35	11
7	41	64	7	2	65	34	3	1	146	208	209	160	112	45	8
8	130	11	2	2	82	8	18	4	178	251	251	247	247	16	4
9	90	78	17	8	98	10	22	.....	197	312	312	302	302	64	6
10	44	90	7	2	36	8	7	1	138	193	193	186	127	63	7
11	100	76	19	9	102	22	68	32	286	411	411	394	188	106	17
12	372	54	72	5	128	68	22	15	448	735	735	688	688	240	9
13	25	52	2	.....	30	6	12	7	93	133	133	72	85	32	3
14	106	66	35	14	124	25	80	15	364	461	461	375	170	137	3
15	117	39	23	12	28	19	.....	18	166	230	250	199	120	75	3
16	50	165	11	8	42	27	27	10	213	330	331	324	331	84	10
17	286	130	65	23	247	34	114	85	736	912	907	916	710	166	27
18	6	81	6	2	7	12	4	2	82	105	117	116	74	31	6
19	30	94	7	5	9	12	19	20	122	190	190	178	194	26	9
20	33	32	12	2	54	59	21	16	130	226	226	212	226	36	7
21	10	20	6	.....	75	45	31	29	179	212	211	189	106	31	2
22	63	82	12	4	61	48	10	8	190	285	285	268	177	68	8
23	247	73	80	33	189	56	321	45	368	1,034	1,033	526	607	91	15
24	69	113	7	3	73	25	27	13	240	315	315	300	300	58	17
25	13	86	4	3	19	8	43	.....	135	172	174	128	112	30	8
26	78	46	23	6	46	112	48	16	198	367	367	317	198	81	9
27	28	112	5	3	30	7	21	5	151	201	201	180	136	29	2
28	54	6	5	3	53	7	35	8	138	171	171	92	48	29	1
29	25	186	7	3	20	36	.....	4	211	277	275	265	265	54	10
30	32	75	5	2	7	5	19	12	118	150	150	144	144	29	5
31	49	44	11	5	164	57	12	3	294	335	335	336	336	42	11
32	14	94	5	1	42	20	17	11	130	197	197	186	186	56	5
33	150	119	16	9	90	74	21	3	371	470	470	463	463	92	10
34	99	45	25	1	92	11	23	13	224	306	306	298	298	73	5
35	17	84	7	3	45	10	12	8	119	109	109	119	117	40	12
36	52	67	3	3	71	37	8	6	178	243	243	230	230	42	10
37	81	92	31	27	71	35	66	42	248	382	382	328	285	77	25
38	31	99	6	2	15	16	9	12	123	185	185	182	182	62	3
39	300	10	30	10	150	.....	72	50	359	597	597	344	386	217	18
40	117	46	31	12	112	18	89	46	304	467	467	452	452	148	3
41	96	27	29	19	118	40	82	73	312	475	480	254	284	74	13
42	109	17	11	6	54	9	11	18	157	173	233	195	129	65	5
43	235	12	52	22	122	6	124	9	386	573	569	352	347	177	13
44	185	19	25	13	138	25	88	7	321	497	497	217	297	74	10
45	93	7	20	11	143	19	122	.....	294	414	414	341	228	104	11
46	6	95	4	.....	10	15	20	15	136	162	162	150	160	51	7
47	108	23	13	5	140	66	59	32	326	446	446	396	234	71	3
48	73	116	18	3	60	42	21	4	153	326	328	247	153	77	6
	4,211	3,440	898	338	3,647	1,298	1,955	774	10,788	15,956	16,042	13,363	11,758	3,615	427
1	7	61	3	2	19	5	2	6	86	105	105	105	75	19	...
2	15	41	2	.....	10	7	6	10	63	91	91	91	91	28	...
3	7	50	11	.....	18	5	3	5	66	97	97	91	91	25	4
4	7	15	4	4	11	5	6	1	41	52	51	51	35	10	...
5	25	42	9	1	28	28	29	5	108	155	155	108	155	47	...

COLLEGIATE INSTITUTES
II. TABLE L—ATTENDANCE, PUPILS IN THE SCHOOLS

Number of Pupils in the Various Subjects—Continued

Collegiate Institutes	Modern History	Geography	Reading	Arithmetic and Mensuration	Algebra	Geometry	Trigonometry	French	German	Latin	Greek
1 Barrie	4	177	148	150	250	165	10	194	11	212	....
2 Brantford	9	322	257	322	477	332	9	374	67	332	11
3 Brockville	7	216	98	21[illegible]	284	206	15	242	18	228	3
4 Chatham	6	236	236	23[illegible]	327	175	21	174	18	175	10
5 Clinton	10	114	114	118	182	146	11	102	12	135	....
6 Cobourg	1	131	108	146	177	88	11	121	6	112	1
7 Collingwood	6	146	126	146	212	115	11	140	14	132	4
8 Fort William	4	198	198	198	189	104	3	196	1	198	2
9 Galt	10	238	195	223	274	140	6	233	35	207	4
10 Goderich	5	137	121	140	192	118	7	88	13	97	1
11 Guelph	12	286	173	173	111	105	17	229	35	292	9
12 Hamilton	36	448	448	450	730	500	45	707	113	708	18
13 Ingersoll	1	96	98	98	127	84	3	112	4	93	3
14 Kingston	3	285	296	386	388	244	5	447	43	377	2
15 Kitchener-Waterloo	7	166	165	166	129	127	4	121	46	170	12
16 Lindsay	4	230	230	211	330	186	15	212	6	216	6
17 London	21	697	521	742	882	501	39	642	35	665	4
18 Morrisburg	4	82	82	81	100	62	6	80	7	94	3
19 Napanee	6	126	122	129	156	91	7	92	13	116	7
20 Niagara Falls	3	136	91	176	202	89	14	166	5	128	....
21 North Bay	...	179	179	179	216	91	2	101	8	97	....
22 Orillia	3	207	102	207	285	170	12	202	16	240	1
23 Ottawa	16	500	400	618	982	584	56	821	11[illegible]	735	17
24 Owen Sound	10	242	180	238	315	168	21	195	11	209	1
25 Perth	5	117	70	117	175	104	8	116	12	141	2
26 Peterborough	7	269	153	232	365	178	15	243	33	248	4
27 Picton	6	171	151	171	186	152	3	135	15	145	2
28 Port Arthur	...	136	82	156	158	73	1	131	18	132	1
29 Renfrew	8	211	174	193	272	132	12	136	32	128	7
30 Ridgetown	11	115	115	122	149	34	5	122	5	115	....
31 St. Catharines	13	294	294	294	182	135	14	220	44	192	11
32 St. Mary's	4	130	130	130	195	128	14	152	19	137	3
33 St. Thomas	9	371	226	371	470	190	8	295	12	317	....
34 Sarnia	8	224	198	224	308	151	10	208	13	201	9
35 Seaforth	15	119	119	119	174	174	12	139	25	174	6
36 Smith's Falls	6	178	178	188	241	143	10	112	11	198	6
37 Stratford	22	276	171	270	382	214	26	212	41	240	....
38 Strathroy	8	123	123	123	185	108	3	141	1	163	7
39 Toronto, Harbord	18	359	359	363	614	429	23	591	234	591	52
40 Toronto, Humberside	3	306	304	307	467	309	15	361	86	384	16
41 Toronto, Jarvis	14	315	227	315	478	310	24	448	156	475	20
42 Toronto, Malvern Av	5	79	124	157	232	135	4	225	34	216	5
43 Toronto, Oakwood	10	386	286	382	582	378	22	561	143	533	26
44 Toronto, Parkdale	10	305	184	321	469	290	8	472	120	438	18
45 Toronto, Riverdale	4	294	248	294	412	242	14	402	80	392	22
46 Vankleek Hill	6	136	61	136	156	71	7	70	2	110	....
47 Windsor	...	275	213	386	446	192	8	285	17	276	....
48 Woodstock	7	176	212	155	257	165	8	222	28	243	22
Totals	387	10,960	9,090	11,266	15,072	9,028	624	11,988	1,821	12,157	358
High Schools											
1 Alexandria	...	86	86	86	105	47	.....	97	.....	100	....
2 Alliston	...	.....	63	63	91	66	.....	82	.....	67	....
3 Almonte	2	66	66	66	96	61	4	54	6	61	....
4 Amherstburg	...	40	41	39	49	34	.....	41	.....	43	....
5 Arnprior	12	108	108	108	161	100	6	160	23	167	....

AND HIGH SCHOOLS—Continued
AND IN THE VARIOUS SUBJECTS, ETC.—Continued

	Number of Pupils in the Various Subjects—Continued											Special Courses				
	Zoology	Botany	Chemistry	Physics	Mineralogy	Writing	Bookkeeping	Stenography	Typewriting	Art	Physical Culture	Commercial	Agriculture	Manual Training	Household Science	Art (Middle School)
1	139	139	160	236	4	148	138	14	23	116	257	....	....	....	....	6
2	228	228	239	358	9	284	71	71	33	210	498	71	....	75	165	14
3	117	117	176	243	5	186	82	33	33	131	307	....	27	....	....	9
4	171	171	161	250	2	158	72	72	72	124	330	72	....	57	99	17
5	8	8	176	177	8	114	52	....	....	126	190	....	72	....	....	12
6	78	78	37	120	....	89	54	54	54	74	170	....	....	....	104	3
7	96	97	60	61	4	89	48	48	48	136	146	58	....	40	75	11
8	146	146	92	189	1	65	57	61	65	199	257	65	....	76	102	....
9	144	144	62	227	5	219	65	65	66	132	316	65	....	110	117	10
10	83	83	106	153	5	75	76	34	16	78	196	34	....	....	....	....
11	178	178	196	294	10	209	193	113	113	173	418	....	....	....	....	....
12	477	475	334	707	3	234	36	....	....	448	719	....	....	187	225	12
13	82	82	82	116	1	98	16	16	16	84	134	16	....	54	44	....
14	77	77	85	309	2	135	106	68	92	74	456	68	....	....	....	....
15	69	69	119	189	7	124	45	44	44	68	254	45	....	108	100	7
16	152	151	173	285	5	144	32	32	32	171	327	32	....	....	....	8
17	598	598	459	772	23	467	156	167	67	596	978	167	....	269	306	24
18	81	81	62	107	1	82	60	14	16	63	120	....	....	....	....	....
19	80	80	73	135	2	122	60	20	10	49	195	28	....	....	....	12
20	94	94	75	130	3	139	78	85	63	37	229	83	....	....	84	6
21	65	65	69	157	....	121	56	56	56	65	211	....	....	....	....	....
22	161	161	158	244	4	118	199	39	39	157	284	39	....	....	....	....
23	195	195	467	730	8	439	154	143	65	588	1,036	149	....	....	....	104
24	146	146	265	265	6	148	47	45	47	180	327	47	....	82	136	16
25	101	101	81	156	2	70	55	17	17	100	176	17	....	....	....	....
26	102	102	109	178	6	187	75	72	34	100	365	83	....	69	60	5
27	116	116	94	137	6	95	44	44	44	123	211	44	30	....	....	....
28	44	44	40	85	....	100	36	36	36	81	171	36	....	55	81	....
29	110	110	229	229	9	174	102	38	38	173	....	38	39	....	....	22
30	125	125	103	149	10	115	55	17	17	117	157	....	....	....	....	....
31	112	112	127	129	6	220	133	105	58	131	345	105	....	....	....	12
32	129	129	114	180	1	130	60	15	7	90	204	7	....	....	....	12
33	235	235	108	108	8	273	371	146	47	245	480	146	....	75	52	13
34	119	119	114	120	2	198	105	74	74	132	304	74	....	....	....	8
35	134	134	134	134	15	119	119	....	....	121	183	....	....	....	....	5
36	126	126	145	239	5	99	68	33	33	132	247	33	63	53	100	....
37	164	214	158	254	17	109	67	68	68	188	430	68	....	99	161	14
38	124	124	109	171	8	123	42	8	9	115	188	8	....	....	....	6
39	364	364	370	561	2	189	221	....	188	258	596	....	....	....	....	....
40	73	73	115	360	4	226	28	....	....	168	471	....	....	....	....	24
41	240	240	238	232	7	....	....	....	....	230	480	....	....	....	....	12
42	153	153	122	216	4	125	36	....	....	125	93	....	....	....	....	9
43	287	287	227	510	4	277	159	....	....	291	582	....	....	146	238	20
44	214	214	435	439	6	....	178	....	....	235	498	....	....	....	....	4
45	302	302	232	407	7	170	70	....	....	233	415	....	....	139	150	26
46	130	130	80	151	4	71	13	13	14	85	165	11	101	....	....	8
47	185	185	135	257	2	133	133	133	55	130	444	133	....	....	....	11
48	122	122	148	230	8	212	64	64	64	125	324	64	....	112	140	6
	7,476	7,524	7,653	12,086	261	7,422	4,187	2,177	1,873	7,717	15,866	1,906	332	1,806	2,539	488
1	86	86	29	105	....	86	....	....	....	86	105	....	....	....	....	....
2	63	63	66	91	....	25	....	....	....	63	91	....	....	....	....	....
3	67	67	57	61	....	66	12	3	....	66	98	....	....	....	....	....
4	37	37	47	47	....	38	3	....	1	37	53	....	....	....	....	....
5	120	120	100	155	....	108	55	....	....	108	....	....	....	....	....	....

II. TABLE L—ATTENDANCE, PUPILS IN THE SCHOOLS AND COLLEGIATE INSTITUTES

High Schools—Continued	Pupils				Number of Pupils in—			Number of Pupils from—		
	Boys	Girls	Totals	Average Daily Attendance	Lower School	Middle School	Upper School	Municipalities forming High School Dis't.	Municipalities within the County or Territorial District	Other Counties or Districts
6 Arthur	28	69	97	73	67	21	9	39	57	1
7 Athens	62	92	154	128	86	68	.....	80	74	....
8 Aurora	42	66	108	84	70	26	12	52	56	....
9 Avonmore	29	35	64	58	48	16	.....	57	7	....
10 Aylmer	48	65	113	86	82	18	13	47	64	2
11 Beamsville	33	27	60	43	49	11	.....	20	38	2
12 Belleville	139	194	333	252	220	93	20	249	72	12
13 Bowmanville	54	69	123	102	84	28	11	81	42	....
14 Bradford	40	41	81	58	63	18	.....	34	46	1
15 Brampton	47	81	128	114	75	43	10	57	65	6
16 Brighton	35	39	74	46	59	15	.....	46	28	....
17 Caledonia	36	46	82	71	60	13	9	26	40	16
18 Campbellford	54	94	148	106	96	45	7	81	54	13
19 Carleton Place	45	99	144	112	93	49	2	88	39	17
20 Cayuga	41	46	87	71	61	14	12	35	52	....
21 Chatsworth	10	33	43	37	34	9	.....	38	4	1
22 Chesley	36	57	93	75	60	23	10	50	32	11
23 Chesterville	43	65	108	72	86	22	.....	69	39	....
24 Colborne	22	39	61	45	43	18	.....	26	35	....
25 Cornwall	88	196	284	255	199	69	16	147	117	20
26 Deseronto	24	46	70	49	58	12	.....	46	10	14
27 Dundalk	32	36	68	51	54	14	.....	27	26	15
28 Dundas	45	78	123	96	95	22	6	80	41	2
29 Dunnville	55	66	121	100	62	48	11	68	43	10
30 Durham	24	52	76	65	53	23	.....	36	40	....
31 Dutton	44	57	101	79	61	30	10	31	70	....
32 Elora	27	26	53	36	38	15	.....	20	31	2
33 Essex	53	68	121	88	101	16	4	35	85	1
34 Fergus	45	77	122	97	85	28	9	55	61	6
35 Flesherton	40	49	89	66	54	35	.....	72	17	....
36 Forest	47	47	94	74	67	22	5	42	52	....
37 Gananoque	43	71	114	88	89	25	.....	79	14	21
38 Georgetown	56	80	136	100	93	25	18	36	57	43
39 Glencoe	14	58	72	54	49	17	6	23	44	5
40 Gravenhurst	16	32	48	37	40	8	.....	36	11	1
41 Grimsby	30	59	89	57	69	20	.....	35	30	24
42 Hagersville	37	49	86	60	70	16	.....	32	54	....
43 Haileybury	59	63	122	79	98	24	.....	122	.....	....
44 Harriston	35	50	85	67	47	22	16	36	19	30
45 Hawkesbury	32	36	68	50	62	6	.....	38	20	10
46 Iroquois	70	70	140	125	112	22	6	41	97	2
47 Kemptville	53	102	155	106	93	47	15	51	67	37
48 Kenora	30	56	86	65	63	23	.....	82	4	....
49 Kincardine	49	126	175	145	119	46	10	69	103	3
50 Leamington	48	85	133	102	93	28	12	64	52	17
51 Listowel	87	104	191	147	119	59	13	71	105	15
52 Lucan	46	39	85	59	62	17	6	27	58	....
53 Madoc	27	68	95	82	69	25	1	95	.....	....
54 Markdale	17	38	55	38	42	13	.....	43	12	....
55 Markham	48	65	113	89	78	20	15	20	86	7
56 Meaford	47	77	124	100	90	29	5	64	57	3
57 Midland	51	68	119	98	89	23	7	93	25	1
58 Mitchell	59	58	117	79	80	36	1	59	56	2
59 Morewood	25	33	58	37	41	17	.....	41	1	16
60 Mount Forest	33	84	117	88	68	41	8	72	19	26
61 Newburgh	18	55	73	58	55	18	.....	10	60	3
62 Newcastle	8	8	16	12	14	2	.....	13	3	....
63 Newmarket	89	108	197	151	146	36	15	71	111	15
64 Niagara	7	11	18	13	15	3	.....	16	2	....

AND HIGH SCHOOLS—Continued
IN THE VARIOUS SUBJECTS, ETC.—Continued

	Number of Pupils from Families whose Head is occupied as below—								Number of Pupils in the Various Subjects						
	Commerce	Agriculture	Law, Medicine, or the Church	Teaching	The Trades	Labouring Occupations	Other Occupations	Without Occupation	English Grammar	English Composition and Rhetoric	English Literature	Canadian History	British History	Ancient History	Mediæval History
6	13	60	....	....	5	3	16	....	67	96	97	88	88	21	1
7	10	93	8	3	16	5	15	4	86	154	154	154	154	68	....
8	16	48	3	3	9	13	3	13	10	97	97	96	96	26	1
9	4	54	2	....	....	4	....	....	48	64	64	64	46	16	....
10	14	73	6	1	6	9	4	....	82	111	111	100	110	18	10
11	6	37	4	2	6	3	1	1	49	60	60	60	60	11	....
12	61	63	17	3	53	60	53	23	206	291	294	280	280	67	10
13	27	40	6	....	30	11	9	....	84	118	118	84	84	28	7
14	9	52	5	....	7	6	2	....	63	81	81	81	48	18	....
15	6	65	5	3	24	10	4	11	76	121	121	95	95	42	2
16	7	28	6	1	18	2	12	....	59	74	74	74	45	15	....
17	5	38	3	....	14	18	4	....	63	78	78	28	35	13	5
18	28	60	10	2	8	22	14	4	96	147	147	140	100	45	7
19	31	63	3	....	19	14	5	9	93	143	143	98	93	49	1
20	9	60	5	....	5	8	....	....	61	87	87	75	75	14	12
21	3	38	2	....	....	....	....	....	34	43	43	43	43	9	....
22	21	38	4	1	14	5	8	2	60	83	83	83	52	23	....
23	23	68	3	....	6	2	2	4	84	108	108	108	65	22	....
24	10	24	6	....	5	8	3	5	43	61	61	61	61	18	....
25	102	90	19	6	50	12	5	....	199	275	275	268	268	65	10
26	9	20	....	....	14	20	7	....	58	70	70	70	70	12	....
27	13	44	3	2	1	1	4	....	54	68	68	68	68	14	....
28	17	35	3	....	47	3	9	9	95	119	119	110	68	24	....
29	12	41	9	2	33	13	1	10	62	116	112	107	107	44	5
30	4	40	3	2	10	12	3	2	76	76	76	76	52	22	....
31	13	56	7	....	10	10	5	....	61	95	95	61	60	30	2
32	7	30	....	2	5	5	1	3	34	53	53	53	53	15	....
33	29	69	4	2	10	3	4	....	101	120	120	84	74	15	4
34	14	46	3	1	27	16	11	4	122	122	122	113	122	28	6
35	12	50	5	....	12	8	2	....	54	33	86	86	56	33	....
36	15	47	4	2	10	3	....	13	67	94	94	89	60	22	5
37	32	39	7	1	24	11	....	....	89	114	114	114	114	25	....
38	24	57	7	3	28	8	8	1	84	135	135	117	68	24	17
39	9	46	2	....	9	....	6	....	49	71	71	66	66	17	5
40	12	10	....	1	15	6	4	....	40	48	48	48	21	8	....
41	9	50	5	....	9	8	8	....	69	89	89	89	53	20	....
42	7	53	3	....	10	8	4	1	70	86	86	86	86	16	....
43	17	9	4	4	80	1	1	6	87	120	117	109	36	17	....
44	8	36	7	2	9	4	17	2	47	75	75	69	47	22	6
45	15	25	2	....	14	2	10	....	62	68	68	68	36	6	....
46	18	68	....	4	16	7	18	9	112	134	134	93	63	22	....
47	14	111	8	....	11	5	6	....	85	149	149	93	98	56	9
48	22	8	4	1	23	13	15	....	61	63	63	63	24	21	....
49	29	106	4	....	15	12	....	9	119	171	171	165	100	46	6
50	28	61	8	....	18	2	11	5	93	122	122	117	67	25	4
51	34	95	11	4	7	7	21	2	133	178	178	178	118	59	....
52	21	50	5	....	....	4	2	3	62	79	79	79	47	17	3
53	13	65	3	1	8	4	1	....	69	94	94	94	94	25	....
54	6	28	3	....	10	2	6	....	42	53	53	53	33	11	....
55	8	52	10	1	21	13	6	2	78	113	113	98	98	20	15
56	18	64	9	....	18	8	7	....	90	122	122	119	70	29	4
57	17	24	6	....	23	21	28	....	92	118	117	111	111	22	4
58	23	53	4	3	22	2	7	3	88	116	116	116	72	35	....
59	10	34	3	2	2	4	3	....	42	58	58	58	41	17	....
60	23	47	11	2	8	4	7	15	84	117	117	109	69	40	8
61	1	60	3	....	3	....	5	1	55	73	73	73	73	18	....
62	2	6	1	1	6	....	....	....	14	14	14	14	8	2	....
63	18	69	16	7	39	10	16	22	133	197	197	182	97	26	8
64	3	6	....	....	3	....	4	2	15	18	18	18	10	3	....

COLLEGIATE INSTITUTES
II. TABLE L—ATTENDANCE, PUPILS IN THE SCHOOLS

Number of Pupils in the Various Subjects—Continued

High Schools—Continued	Modern History	Geography	Reading	Arithmetic and Mensuration	Algebra	Geometry	Trigonometry	French	German	Latin	Greek
6 Arthur	8	67	67	69	89	55	1	27	5	77	....
7 Athens	....	86	86	86	154	109	.....	124	....	138	....
8 Aurora	11	70	70	70	97	55	1	100	2	105	2
9 Avonmore	....	48	48	48	46	44	.....	40	....	44	....
10 Aylmer	2	82	82	82	109	67	11	64	....	78	....
11 Beamsville	....	49	49	51	60	33	.....	57	....	60	....
12 Belleville	11	218	221	210	290	175	9	246	5	241	2
13 Bowmanville	3	84	84	84	119	75	7	89	25	89	....
14 Bradford	....	63	63	64	81	48	.....	64	....	75	....
15 Brampton	7	76	76	76	121	121	3	114	12	118	3
16 Brighton	....	59	59	59	73	44	.....	40	....	48	....
17 Caledonia	5	60	60	60	82	54	5	62	....	75	....
18 Campbellford	....	96	96	101	107	106	7	99	....	127	....
19 Carleton Place	1	93	93	98	143	95	2	131	....	133	....
20 Cayuga	....	61	61	61	87	54	12	58	....	72	....
21 Chatsworth	....	34	34	34	43	28	.....	27	....	27	....
22 Chesley	7	60	60	60	90	57	3	68	13	81	2
23 Chesterville	....	86	86	85	108	65	.....	68	....	65	....
24 Colborne	....	43	43	43	61	34	.....	26	....	52	....
25 Cornwall	5	199	199	201	268	178	10	135	4	233	2
26 Deseronto	....	58	58	58	70	46	.....	60	....	55	....
27 Dundalk	....	54	54	54	68	41	.....	30	....	58	....
28 Dundas	6	95	88	95	89	89	.....	92	2	94	....
29 Dunnville	7	62	62	62	116	116	6	91	13	100	1
30 Durham	....	60	60	60	76	52	.....	51	....	56	....
31 Dutton	7	61	30	61	93	63	2	54	....	57	....
32 Elora	....	38	38	38	34	30	.....	36	....	39	....
33 Essex	....	100	71	100	121	80	4	104	15	105	....
34 Fergus	5	122	122	85	119	119	6	115	....	120	1
35 Flesherton	....	54	54	54	86	66	.....	40	....	41	....
36 Forest	....	67	67	67	94	60	5	79	....	80	....
37 Gananoque	....	89	89	89	114	73	.....	73	....	64	....
38 Georgetown	....	93	49	84	128	79	17	66	5	75	1
39 Glencoe	5	49	49	49	72	42	6	24	....	31	....
40 Gravenhurst	....	40	40	40	48	21	.....	40	....	38	....
41 Grimsby	....	69	69	69	89	53	.....	85	....	.....	87
42 Hagersville	....	70	70	71	86	40	.....	67	....	67	....
43 Haileybury	....	95	87	104	90	50	13	97	1	59	....
44 Harriston	9	47	22	47	74	53	6	41	18	66	....
45 Hawkesbury	....	60	59	61	68	36	.....	65	....	63	....
46 Iroquois	6	112	112	112	134	63	.....	69	2	130	....
47 Kemptville	6	94	94	97	149	113	9	101	1	134	4
48 Kenora	....	63	63	61	85	48	..	51	8	66	....
49 Kincardine	4	119	119	119	172	117	6	154	2	154	....
50 Leamington	5	93	93	94	121	121	5	84	2	94	....
51 Listowel	13	133	119	133	178	118	.....	170	32	185	7
52 Lucan	3	62	62	62	79	47	3	61	....	72	....
53 Madoc	1	69	69	69	95	61	.....	63	....	67	....
54 Markdale	....	42	42	42	49	29	.....	23	....	27	....
55 Markham	....	78	78	78	113	63	15	93	....	95	....
56 Meaford	1	119	122	92	123	67	4	79	3	82	....
57 Midland	....	92	92	92	118	61	6	113	3	112	....
58 Mitchell	....	80	88	88	117	72	1	90	3	84	....
59 Morewood	....	41	41	41	58	41	.....	32	....	32	....
60 Mount Forest	....	82	81	82	117	117	8	94	8	90	....
61 Newburgh	....	55	55	55	73	50	.....	36	....	49	....
62 Newcastle	....	14	14	14	14	8	.....	13	....	13	....
63 Newmarket	3	147	118	146	197	139	11	112	3	106	2
64 Niagara	....	15	15	15	18	10	.....	18	2	18	....

AND HIGH SCHOOLS—Continued
AND IN THE VARIOUS SUBJECTS, ETC.—Continued

	Number of Pupils in the Various Subjects—Continued											Special Courses				
	Zoology	Botany	Chemistry	Physics	Mineralogy	Writing	Bookkeeping	Stenography	Typewriting	Art	Physical Culture	Commercial	Agriculture	Manual Training	Household Science	Art (Middle School)
6	75	75	63	61	8	34	34	....	....	69	97	....	77	....	....	....
7	86	86	109	154	....	86	....	....	....	85	152	....	....	....	....	....
8	81	81	66	81	11	70	42	....	....	85	....	....	....	....	....	15
9	48	48	46	64	....	48	48	....	....	48	64	....	....	....	....	....
10	84	84	60	111	2	82	42	....	....	82	110	....	....	....	....	....
11	49	49	33	60	....	27	....	....	....	49	60	....	....	....	....	....
12	219	219	193	99	11	184	77	25	25	148	332	29	....	....	80	30
13	3	88	29	116	3	44	....	....	....	84	123	....	....	....	....	....
14	63	63	48	81	....	63	33	....	....	65	81	....	....	....	....	....
15	86	86	48	48	6	43	43	....	....	76	128	....	....	....	....	....
16	59	59	44	73	....	59	....	....	....	46	74	....	....	....	....	....
17	78	78	52	78	4	25	....	....	....	60	82	....	....	....	....	....
18	96	96	100	148	....	96	41	....	....	109	145	....	....	....	....	....
19	93	93	94	142	....	....	....	....	....	93	144	....	....	....	....	....
20	61	61	42	87	....	61	33	....	....	61	87	....	....	....	....	....
21	34	34	9	43	....	34	....	....	....	34	43	....	....	....	....	....
22	6	6	9	83	8	31	....	....	....	68	93	....	....	....	....	8
23	82	82	108	108	....	86	6	....	....	76	106	....	....	....	....	....
24	41	41	34	61	....	43	....	....	....	42	61	....	....	....	....	....
25	163	163	166	272	7	199	108	9	9	168	280	9	....	....	....	....
26	70	70	46	70	....	58	....	....	....	58	70	....	....	....	....	....
27	54	54	47	68	....	54	....	....	....	54	68	....	....	....	....	....
28	71	71	58	87	6	62	72	28	28	89	123	28	....	....	....	....
29	65	65	113	111	7	62	10	10	10	57	120	....	....	....	....	....
30	60	60	52	76	....	60	....	....	....	60	76	....	....	....	....	....
31	68	68	68	93	7	30	....	....	....	61	101	....	....	....	....	....
32	32	32	30	47	....	22	29	12	12	24	53	9	....	....	....	....
33	90	90	45	113	....	....	....	....	....	93	120	....	69	....	....	....
34	94	94	122	122	5	122	46	....	....	85	122	....	....	....	....	....
35	54	54	66	86	....	54	25	....	....	54	89	....	....	....	....	....
36	....	....	22	27	....	67	....	....	....	67	93	....	....	....	....	....
37	89	89	73	114	....	89	41	....	25	95	114	....	....	....	....	6
38	76	76	64	128	....	93	48	14	15	76	136	....	13	....	....	....
39	49	49	41	23	....	49	....	....	....	49	72	....	....	....	....	....
40	40	40	21	48	....	40	40	....	8	40	48	....	....	....	....	....
41	69	69	53	89	....	36	....	....	....	69	89	....	....	....	....	....
42	70	70	59	59	....	70	....	....	....	76	86	....	68	....	....	6
43	24	24	30	109	13	109	28	32	5	28	122	33	....	....	....	....
44	57	57	46	68	5	22	....	....	....	47	84	....	....	....	....	....
45	....	61	68	68	....	54	32	....	....	60	68	....	....	....	....	....
46	115	115	70	63	1	93	70	....	12	93	135	....	....	....	....	....
47	100	100	113	149	6	42	76	....	....	96	155	....	....	....	....	23
48	33	33	14	59	....	42	17	....	....	40	84	....	....	....	....	....
49	122	122	103	172	3	55	....	....	....	134	171	....	118	....	....	15
50	95	95	54	122	4	93	....	....	....	81	132	....	....	....	....	....
51	146	146	131	178	13	60	60	....	....	131	191	....	....	....	....	....
52	65	65	50	82	3	62	....	....	....	62	84	....	....	....	....	....
53	70	70	62	94	1	69	60	....	....	82	95	....	....	....	....	13
54	42	42	35	54	....	42	....	....	....	42	53	....	....	....	....	....
55	78	78	48	113	....	78	....	....	....	78	113	....	....	....	....	....
56	1	1	63	95	....	90	84	28	28	90	124	....	....	....	....	....
57	92	92	57	116	....	92	25	....	....	92	119	....	....	....	....	....
58	88	88	71	116	....	45	....	....	....	85	116	....	....	....	....	14
59	41	41	38	56	....	41	....	....	....	41	58	....	....	....	....	....
60	81	81	69	117	....	81	....	....	....	68	117	....	....	....	....	12
61	55	55	50	73	....	23	....	....	....	61	73	....	....	....	....	6
62	14	14	8	16	....	14	....	....	....	14	16	....	....	....	....	....
63	121	121	97	106	2	123	68	28	28	69	197	28	....	....	....	4
64	15	15	10	18	....	15	5	....	5	12	18	....	....	....	....	....

COLLEGIATE INSTITUTES
II. TABLE L—ATTENDANCE, PUPILS IN THE SCHOOLS

High Schools—Continued	Pupils				Number of Pupils in—		
	Boys	Girls	Totals	Average daily Attendance	Lower School	Middle School	Upper School
65 Niagara Falls South	26	46	72	58	56	13	3
66 Norwood	33	50	83	62	67	16	.....
67 Oakville	49	76	125	112	90	35	.....
68 Omemee	18	21	39	29	27	12	.....
69 Orangeville	47	89	136	102	98	29	9
70 Oshawa	62	121	183	146	144	28	11
71 Paris	30	53	83	67	62	14	7
72 Parkhill	38	64	102	76	69	30	3
73 Parry Sound	33	52	85	67	66	19	.....
74 Pembroke	105	86	191	148	130	54	7
75 Penetanguishene	28	33	61	50	49	12	.....
76 Petrolea	46	85	131	106	101	27	3
77 Plantagenet	14	33	47	33	44	3	.....
78 Port Dover	12	22	34	28	29	5	.....
79 Port Elgin	21	43	64	50	48	13	3
80 Port Hope	64	85	149	117	103	41	5
81 Port Perry	38	48	86	69	64	14	8
82 Port Rowan	13	25	38	30	32	6	.....
83 Prescott	46	65	111	89	75	26	10
84 Richmond Hill	36	50	86	60	70	16	.....
85 Rockland	15	17	32	25	19	13	.....
86 Sault Ste. Marie	120	144	264	208	206	53	5
87 Shelburne	31	55	86	60	60	26	.....
88 Simcoe	57	89	146	101	94	40	12
89 Smithville	26	41	67	51	51	16	.....
90 Stirling	37	69	106	73	90	12	4
91 Streetsville	19	31	50	33	34	16	.....
92 Sudbury	54	72	126	98	97	26	3
93 Sydenham	54	70	124	102	82	37	5
94 Thorold	28	24	52	36	39	13	.....
95 Tillsonburg	37	65	102	75	65	29	8
96 Toronto, Commerce and Finance	191	364	555	455	*494	†61	.....
97 Toronto, North	76	92	168	139	96	55	17
98 Trenton	49	71	120	93	85	35	.....
99 Uxbridge	66	84	150	117	102	32	16
100 Vienna	12	20	32	24	26	6	.....
101 Walkerton	45	54	99	85	73	20	6
102 Wallaceburg	46	65	111	91	88	14	9
103 Wardsville	16	27	43	29	32	11	.....
104 Waterdown	23	32	55	41	40	13	2
105 Waterford	15	30	45	34	37	8	.....
106 Watford	48	71	119	85	83	29	7
107 Welland	94	124	218	168	167	31	20
108 Weston	42	75	117	83	62	48	7
109 Whitby	39	70	109	79	83	13	13
110 Wiarton	31	51	82	57	58	20	4
111 Williamstown	40	64	104	83	60	41	3
112 Winchester	53	55	108	89	76	25	7
113 Wingham	58	93	151	122	80	47	24
1 Totals, High Schools	4,891	7,381	12,272	9,494	8,796	2,885	591
2 Totals, Collegiate Institutes	7,448	9,113	16,561	13,287	11,389	4,220	952
3 Grand Totals, 1916–1917	12,339	16,494	28,833	22,781	20,185	7,105	1,543
4 Percentages	42.79	57.20	.....	79.01	70.00	24.64	5.35

* 1st and 2nd years. † 3rd and 4th years.

AND HIGH SCHOOLS—Continued
AND IN THE VARIOUS SUBJECTS, ETC.—Continued

	Number of Pupils from—			Number of Pupils from Families whose Head is occupied as below—							
	Municipalities forming High School District	Municipalities within the County or Territorial District	Other Counties or Districts	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Labouring occupations	Other occupations	Without occupation
65	45	26	1	11	27	2	2	19	4	6	1
66	35	36	12	14	46	2	.....	4	5	8	4
67	68	57	.....	19	60	3	2	14	8	8	11
68	20	15	4	.....	29	4	.....	2	.....	1	3
69	58	56	22	12	79	3	.....	16	3	10	13
70	138	37	8	37	45	7	2	67	8	13	4
71	48	28	7	12	33	2	1	22	5	7	.....
72	38	53	11	19	61	6	.....	6	4	3	3
73	71	14	.....	8	10	3	.....	20	22	20	2
74	152	35	4	36	42	10	1	45	14	40	3
75	52	8	1	11	7	4	.....	15	10	14	.....
76	74	57	.....	7	35	9	.....	24	30	26	.....
77	46	.....	1	1	30	.....	.....	4	5	7	.....
78	21	10	3	2	15	1	2	2	6	6	.....
79	42	22	.....	4	22	2	.....	19	6	11	.....
80	149	.....	.....	21	67	1	1	21	20	17	1
81	29	41	16	16	50	9	1	.....	.....	7	3
82	22	16	.....	9	19	3	.....	2	.....	5	.....
83	85	26	.....	36	28	2	1	19	10	7	8
84	18	67	1	14	56	4	1	6	1	4	.....
85	15	17	.....	7	18	2	.....	2	3	.....	.....
86	207	32	25	84	19	12	4	57	50	32	6
87	27	56	3	14	46	2	.....	10	2	10	2
88	62	84	.....	31	66	13	1	12	11	12	.....
89	18	33	16	3	44	6	1	5	1	5	2
90	32	74	.....	6	65	10	3	3	12	7	.....
91	21	18	11	1	30	3	1	2	1	11	1
92	99	25	2	10	2	8	1	20	30	49	6
93	120	.....	4	9	85	6	.....	14	2	6	2
94	40	5	7	11	4	3	1	29	1	3	.....
95	54	27	21	21	47	5	3	11	5	7	3
96	539	14	2	194	.....	11	.....	189	28	72	61
97	138	30	.....	64	28	9	6	30	2	9	20
98	78	15	27	20	45	8	.....	22	17	4	4
99	55	83	12	27	76	7	3	15	12	4	6
100	29	.....	3	1	23	2	.....	6	.....	.....	.....
101	53	44	2	22	37	6	.....	16	6	3	9
102	77	27	7	22	38	6	.....	17	18	10	.....
103	19	15	9	4	26	4	.....	5	1	1	2
104	53	1	1	7	32	1	1	8	2	4	.....
105	45	.....	.....	9	26	4	.....	.....	2	3	1
106	42	64	13	13	84	4	.....	.....	18	.....	.....
107	91	126	1	66	58	17	3	65	4	2	3
108	68	35	14	15	27	7	3	23	5	20	17
109	68	40	1	9	37	7	3	15	18	12	8
110	35	25	22	14	34	1	1	15	9	8	.....
111	101	2	1	13	59	6	.....	8	8	3	7
112	54	52	2	20	52	5	1	8	3	10	9
113	61	73	17	31	72	14	1	8	2	22	1
1	7,113	4,375	784	2,089	5,052	600	133	1,962	959	1,023	453
2	12,457	3,448	656	4,211	3,440	898	338	3,647	1,298	1,955	774
3	19,570	7,823	1,440	6,300	8,492	1,498	471	5,610	2,257	2,978	1,227
4	67.87	27.13	4.99	21.84	29.45	5.19	1.63	19.46	7.82	10.32	4.25

COLLEGIATE INSTITUTES

II. TABLE L—ATTENDANCE, PUPILS IN THE SCHOOLS

High Schools—Continued	Number of Pupils in the English Grammar	English Composition and Rhetoric	English Literature	Canadian History	British History	Ancient History	Mediæval History
65 Niagara Falls South	43	69	69	69	69	13	.....
66 Norwood	67	83	83	83	83	16	.....
67 Oakville	90	125	125	125	125	35	.....
68 Omemee	27	39	39	39	39	12	.....
69 Orangeville	97	132	132	35	91	64	6
70 Oshawa	127	182	182	155	82	28	8
71 Paris	61	83	78	73	73	14	2
72 Parkhill	64	94	94	93	60	29	3
73 Parry Sound	66	85	85	66	85	19	.....
74 Pembroke	136	187	187	161	184	53	3
75 Penetanguishene	49	61	61	61	61	12	.....
76 Petrolea	101	128	128	128	79	27	.....
77 Plantagenet	44	47	47	47	24	3	.....
78 Port Dover	29	34	34	34	34	5	.....
79 Port Elgin	48	64	64	62	62	13	2
80 Port Hope	107	149	149	144	144	41	5
81 Port Perry	64	82	82	50	42	14	4
82 Port Rowan	32	38	38	38	19	6	.....
83 Prescott	74	101	98	99	99	24	.....
84 Richmond Hill	70	86	86	86	54	16	.....
85 Rockland	19	32	32	32	22	13	.....
86 Sault Ste. Marie	206	264	264	181	85	53	5
87 Shelburne	60	86	86	86	86	26	.....
88 Simcoe	74	140	140	74	122	100	12
89 Smithville	51	67	67	43	40	16	.....
90 Stirling	90	102	101	101	58	11	.....
91 Streetsville	34	50	50	43	24	10	.....
92 Sudbury	61	123	123	123	62	24	.....
93 Sydenham	82	119	120	85	71	37	.....
94 Thorold	39	52	52	52	52	13	.....
95 Tillsonburg	60	97	97	92	92	26	5
96 Toronto, Commerce & Finance	355	555	555	355	139	61	61
97 Toronto, North	96	166	166	151	151	50	10
98 Trenton	85	120	120	120	120	35	.....
99 Uxbridge	102	145	145	134	134	32	11
100 Vienna	26	32	32	32	23	6	.....
101 Walkerton	73	93	93	93	93	20	.....
102 Wallaceburg	77	111	100	91	91	14	9
103 Wardsville	32	43	43	43	29	11	.....
104 Waterdown	40	55	55	53	55	13	2
105 Waterford	37	45	45	45	31	8	.....
106 Watford	83	118	118	112	77	29	6
107 Welland	169	209	209	198	198	31	12
108 Weston	66	113	115	109	109	47	3
109 Whitby	78	100	100	58	46	13	9
110 Wiarton	59	82	82	78	51	20	.....
111 Williamstown	89	104	104	101	101	11	3
112 Winchester	76	108	108	101	108	25	7
113 Wingham	80	139	138	127	87	47	11
1 Totals, High Schools	8,570	11,892	11,922	10,603	8,821	2,881	380
2 Totals, Collegiate Institutes	10,788	15,956	16,042	13,363	11,758	3,615	427
3 Grand Totals, 1916–1917	19,358	27,848	27,964	23,966	20,579	6,496	807
4 Percentages	67.13	96.58	96.98	83.12	71.37	22.52	2.79

AND HIGH SCHOOLS—Continued
AND IN THE VARIOUS SUBJECTS, ETC.—Continued

Various Subjects—Continued

	Modern History	Geography	Reading	Arithmetic and Mensuration	Algebra	Geometry	Trigonometry	French	German
65	3	56	42	56	69	36	.....	35	.....
66	.....	67	67	67	83	67	.....	80	.....
67	.....	90	90	90	120	80	.....	98	4
68	.....	27	27	27	39	25	.....	18	.....
69	4	97	97	96	132	92	6	80	10
70	6	145	127	148	165	74	9	115	10
71	7	59	31	61	75	35	2	37	4
72	.....	64	64	66	94	61	3	50	.....
73	.....	66	66	66	85	45	.....	68	.....
74	2	103	98	136	155	91	5	156	14
75	.....	49	49	49	61	31	.....	50	7
76	3	101	101	101	128	79	.....	128	18
77	.....	44	44	44	47	24	.....	36	.....
78	.....	34	34	34	34	16	.....	5	.....
79	.....	48	48	48	48	39	2	58	.....
80	.....	103	88	110	149	76	5	89	18
81	5	64	64	64	82	46	4	78	6
82	.....	32	32	32	38	19	.....	34	.....
83	10	75	75	75	101	61	.....	106	7
84	.....	70	32	70	84	80	.....	66	2
85	.....	19	10	19	32	22	.....	27	.....
86	3	206	206	206	261	195	5	98	3
87	.....	60	60	60	86	62	.....	19	5
88	12	74	74	74	136	70	8	36	10
89	.....	51	51	51	67	40	.....	36	.....
90	4	90	90	90	102	59	.....	64	.....
91	.....	34	34	34	45	31	.....	34	.....
92	.....	.....	53	60	126	126	10	93	7
93	5	82	82	82	119	71	.....	111	.....
94	.....	52	39	40	52	29	.....	33	3
95	2	66	66	66	96	66	6	73	5
96	.....	494	355	520	428	.....	.....	514	.....
97	5	96	96	96	160	150	10	157	41
98	.....	85	85	85	120	70	.....	87	2
99	4	102	102	102	145	102	11	98	20
100	.....	26	26	26	26	23	.....	9	.....
101	6	73	73	73	94	59	.....	39	21
102	.....	88	88	88	100	100	9	13	.....
103	.....	33	32	33	43	29	.....	18	.....
104	.....	40	40	44	55	55	2	53	.....
105	.....	37	37	37	45	31	.....	42	8
106	1	83	83	83	118	83	6	77	.....
107	4	169	169	169	215	107	16	138	11
108	.....	66	65	66	115	79	7	100	2
109	6	78	78	78	100	55	9	54	5
110	4	59	59	59	82	51	4	47	.....
111	.....	89	89	92	104	68	3	65	.....
112	.....	76	76	76	108	67	7	72	.....
113	13	81	81	82	139	99	11	103	15
1	264	8,730	8,391	8,875	11,583	7,435	374	8,536	476
2	387	10,960	9,090	11,266	15,072	9,028	624	11,988	1,821
3	651	19,690	17,481	20,141	26,655	16,463	998	20,524	2,297
4	2.25	68.28	60.62	69.85	92.44	57.09	3.46	71.18	7.96

COLLEGIATE INSTITUTES

II. TABLE L—ATTENDANCE, PUPILS IN THE SCHOOLS

High Schools—Concluded	Number of Pupils in the						
	Latin	Greek	Zoology	Botany	Chemistry	Physics	Mineralogy
65 Niagara Falls South,	42	.....	38	38	38	49	3
66 Norwood	82	.....	66	66	52	83	.....
67 Oakville	96	.....	50	50	86	106	.....
68 Omemee	28	.....	27	27	25	39	.....
69 Orangeville	102	2	119	119	130	132	4
70 Oshawa	116	2	89	89	68	118	4
71 Paris	45	.....	35	35	17	49	2
72 Parkhill	72	.....	69	69	64	102	.....
73 Parry Sound	65	.....	35	35	45	85	.....
74 Pembroke	131	5	98	98	86	154	1
75 Penetanguishene	55	.....	49	49	27	61	.....
76 Petrolea	121	.....	104	104	81	129	3
77 Plantagenet	27	.....	44	44	24	44	.....
78 Port Dover	21	.....	29	29	5	29	.....
79 Port Elgin	58	.....	48	48	37	64	.....
80 Port Hope	105	.....	64	64	71	71	.....
81 Port Perry	77	.....	70	70	47	82	5
82 Port Rowan	38	.....	32	32	6	19	.....
83 Prescott	105	.....	83	83	65	57	8
84 Richmond Hill	65	.....	69	69	54	85	.....
85 Rockland	26	.....	19	19	22	32	.....
86 Sault Ste. Marie	241	.....	122	122	53	235	.....
87 Shelburne	80	.....	60	60	65	65	.....
88 Simcoe	70	.....	78	78	70	125	4
89 Smithville	40	.....	51	51	40	67	.....
90 Stirling	87	.....	94	94	63	102	4
91 Streetsville	42	.....	34	34	16	16	.....
92 Sudbury	63	.....	36	36	84	85	23
93 Sydenham	119	.....	87	87	76	119	5
94 Thorold	39	1	20	20	28	52	.....
95 Tillsonburg	77	3	69	69	57	97	1
96 Toronto, Commerce and Finance	.....	.....	494	494	26	520	.....
97 Toronto, North	150	5	101	101	142	142	5
98 Trenton	99	.....	51	51	70	120	.....
99 Uxbridge	91	.....	107	107	90	145	.....
100 Vienna	11	.....	26	26	23	32	.....
101 Walkerton	72	.....	79	79	65	93	5
102 Wallaceburg	91	.....	88	88	51	100	.....
103 Wardsville	28	.....	32	32	29	29	.....
104 Waterdown	53	.....	40	40	34	55	.....
105 Waterford	42	.....	37	37	31	45	.....
106 Watford	100	.....	84	84	78	83	1
107 Welland	141	1	140	140	94	177	4
108 Weston	105	1	69	66	74	115	.....
109 Whitby	60	1	7	7	51	78	6
110 Wiarton	62	.....	59	59	20	24	.....
111 Williamstown	99	.....	90	90	65	104	.....
112 Winchester	54	.....	76	76	70	70	.....
113 Wingham	114	2	92	92	99	139	13
1 Totals, High Schools	8,961	137	7,946	8,089	6,633	10,458	237
2 Totals, Collegiate Institutes	12,157	358	7,476	7,524	7,653	12,086	261
3 Grand Totals, 1916-1917	21,118	495	15,422	15,613	14,286	22,544	498
4 Percentages	73.24	1.71	53.48	54.15	49.54	78.18	1.72

AND HIGH SCHOOLS—Continued

AND IN THE VARIOUS SUBJECTS, ETC.—Concluded

	Various Subjects—Concluded						Special Courses				
	Writing	Bookkeeping	Stenography	Typewriting	Art	Physical Culture	Commercial	Agriculture	Manual Training	Household Science	Art (Middle School)
65	34	23	23	23	34	72	23	22	.....	32	.....
66	67	.....	.....	.....	66	82	.....	.....	.....	.....	.....
67	90	7	7	30	57	125	.....	47	.....	.....	.....
68	27	.....	.....	.....	27	39	.....	.....	.....	.....	.....
69	96	39	.....	.....	76	135	.....	.....	.....	.....	11
70	107	59	59	59	92	180	59	.....	.....	.....	7
71	34	39	25	25	59	81	.....	.....	.....	.....	.....
72	64	15	.....	.....	82	100	.....	.....	.....	.....	13
73	40	.....	.....	.....	35	85	.....	.....	.....	.....	.....
74	64	16	.....	2	50	188	34	.....	.....	.....	.....
75	49	49	6	9	49	61	6	.....	.....	.....	.....
76	101	16	.....	.....	101	131	.....	.....	.....	.....	.....
77	44	24	.....	.....	44	47	.....	.....	.....	.....	.....
78	18	.....	.....	.....	29	33	.....	.....	.....	.....	.....
79	48	.....	.....	.....	48	64	.....	.....	.....	.....	.....
80	103	92	40	40	77	149	36	.....	.....	.....	8
81	64	.....	.....	.....	64	85	.....	.....	.....	.....	.....
82	32	.....	.....	.....	32	32	.....	.....	.....	.....	.....
83	40	36	7	15	58	111	.....	.....	.....	.....	.....
84	32	.....	.....	.....	67	86	.....	.....	.....	.....	.....
85	10	10	.....	.....	22	32	.....	.....	.....	.....	.....
86	102	32	27	27	153	264	.....	.....	.....	.....	.....
87	60	.....	.....	.....	60	86	.....	.....	.....	.....	.....
88	74	70	12	12	70	146	.....	.....	.....	.....	10
89	27	.....	.....	.....	51	67	.....	.....	.....	.....	.....
90	90	43	.....	.....	90	105	.....	.....	.....	.....	.....
91	34	29	7	11	35	50	7	.....	.....	.....	.....
92	30	36	32	32	35	126	36	.....	.....	.....	.....
93	82	.....	.....	.....	82	122	.....	.....	.....	.....	.....
94	23	29	.....	15	30	51	.....	.....	.....	.....	.....
95	57	37	.....	.....	70	102	.....	.....	.....	.....	4
96	538	555	555	200	41	555	555	.....	.....	.....	13
97	58	58	.....	.....	96	168	.....	.....	.....	.....	.....
98	85	.....	.....	.....	50	120	.....	.....	.....	.....	.....
99	102	.....	.....	.....	102	150	.....	.....	.....	.....	.....
100	26	.....	.....	.....	26	32	.....	.....	.....	.....	.....
101	73	12	.....	.....	48	99	.....	.....	.....	.....	.....
102	91	83	11	11	88	111	.....	.....	.....	.....	.....
103	32	.....	.....	.....	32	43	.....	.....	.....	.....	.....
104	40	.....	.....	.....	43	55	.....	.....	.....	.....	.....
105	37	.....	.....	.....	37	45	.....	.....	.....	.....	.....
106	83	.....	.....	.....	83	119	.....	.....	.....	.....	.....
107	143	45	21	26	154	212	31	.....	.....	.....	14
108	64	37	.....	.....	66	.....	.....	.....	.....	.....	7
109	83	18	18	24	60	108	23	10	.....	.....	.....
110	59	.....	.....	.....	59	82	.....	.....	.....	.....	6
111	90	34	.....	.....	89	101	.....	.....	.....	.....	.....
112	41	41	.....	.....	82	108	.....	72	.....	.....	12
113	40	40	.....	.....	79	149	.....	.....	.....	.....	.....
1	7,379	3,031	1,039	772	7,601	11,808	946	496	.....	112	257
2	7,422	4,187	2,177	1,873	7,717	15,866	1,906	332	1,806	2,539	488
3	14,801	7,218	3,216	2,645	15,318	27,674	2,852	828	1,806	2,651	745
4	51.33	25.03	11.15	9.17	53.12	95.98	9.89	2.87	6.26	9.19	2.58

COLLEGIATE INSTITUTES AND
III. TABLE M—MISCELLANEOUS

Collegiate Institutes	Brick or Stone School House	Number of Acres in Playground	Schools under Board of Education	Approved Schools—Grade I and Grade II	Value of Library	Value of Scientific Apparatus	Value of Biological Specimens
					$	$	$
1 Barrie	B	3½	1	I	645	823	.....
2 Brantford	B	3½	1	II	981	1,239	114
3 Brockville	S	3	.....	I	1,002	1,279	103
4 Chatham	B	1½	1	II	1,124	2,465	119
5 Clinton	B	3	.....	II	955	1,049	75
6 Cobourg	B	1	.....	II	1,771	1,462	162
7 Collingwood	B	1½	1	.....	782	836	76
8 Fort William	B	1¾	1	II	1,111	860	255
9 Galt	S	8¼	.....	.....	1,247	1,654	301
10 Goderich	B	½	.....	.....	1,036	796	107
11 Guelph	S	4½	1	.....	1,089	1,966	196
12 Hamilton	B & S	1½	1	.....	1,843	2,437	219
13 Ingersoll	B	2	1	II	978	935	91
14 Kingston	B	2	1	II	1,180	1,244	82
15 Kitchener–Waterloo	B	4⅔	.....	.....	1,859	1,547	201
16 Lindsay	B	¾	1	II	1,793	1,522	252
17 London	B	3	1	.....	1,154	3,263	172
18 Morrisburg	B	12	1	.....	722	1,279	102
19 Napanee	B	¾	1	II	1,057	895	101
20 Niagara Falls	B	5⅔	.....	.....	1,072	1,137	86
21 North Bay	B	2	.....	I	631	1,093	102
22 Orillia	B	2	.....	I	834	1,077	70
23 Ottawa	S	2¼	.....	II	2,979	4,513	470
24 Owen Sound	B	4½	1	I	1,582	1,568	121
25 Perth	B	4	1	II	972	975	111
26 Peterborough	B	1½	1	.....	1,225	1,158	183
27 Picton	B	2¾	.....	I	961	1,150	123
28 Port Arthur	S	3	1	I	1,044	1,782	53
29 Renfrew	B	2½	1	.....	767	720	101
30 Ridgetown	B	1⅓	.....	.....	681	1,252	98
31 St. Catharines	B	¾	.....	.....	1,009	1,495	140
32 St. Mary's	B	2	.....	II	1,041	1,453	194
33 St. Thomas	B	2½	1	.....	1,284	2,045	155
34 Sarnia	B	2½	1	.....	1,043	1,564	111
35 Seaforth	B	2½	.....	II	883	1,018	54
36 Smith's Falls	B	4½	1	I	695	1,406	103
37 Stratford	B	10	.....	.....	1,316	1,609	500
38 Strathroy	B	9	.....	.....	1,107	1,068	56
39 Toronto, Harbord	B	3½	1	.....	2,433	5,584	1,315
40 Toronto, Humberside	S	6	1	II	2,144	3,514	374
41 Toronto, Jarvis	B	1¾	1	.....	2,102	4,430	656
42 Toronto, Malvern Avenue	B	3	1	II	1,355	2,518	239
43 Toronto, Oakwood	B & S	5	1	.....	2,198	4,185	1,168
44 Toronto, Parkdale	B	1½	1	.....	2,159	3,339	372
45 Toronto, Riverdale	B & S	4½	1	II	1,581	2,530	672
46 Vankleek Hill	B	2¼	.....	II	804	985	108
47 Windsor	B	3	1	.....	1,629	1,508	130
48 Woodstock	B	1	1	II	1,441	1,543	94
Totals	.....	.....	30	8 I, 18 II	61,301	85,770	10,687
High Schools							
1 Alexandria	B	2	.....	II	624	619	105
2 Alliston	B	4	.....	.....	379	643	54
3 Almonte	S	2	1	.....	630	457	32
4 Amherstburg	B	2	.....	.....	241	394	30
5 Arnprior	B	1	1	I	674	594	104

HIGH SCHOOLS—Continued
INFORMATION

General Equipment

	Charts, Maps and Globes	Art Models	Typewriters	Gymnasium (not including equipment)	Equipment of Gymnasium or Equipment for Physical Culture	Museum	Aquarium, Herbarium, etc.	Pictures	Total value of General Equipment
	$	$	$	$	$	$	$	$	$
1	113	51	250	6,000	400	.....	.....	.....	8,282
2	419	115	1,117	10,000	570	.....	.....	314	14,869
3	192	117	561	2,500	413	50	25	134	6,376
4	263	85	1,500	2,500	288	.....	.....	177	8,521
5	135	75	235	884	93	22	.....	160	3,683
6	219	98	910	3,000	397	5,000	.....	355	13,374
7	165	70	400	1,200	217	.....	.....	100	3,846
8	194	167	1,295	16,000	352	195	.....	28	20,457
9	263	115	1,100	.....	163	662	25	1,025	6,555
10	103	77	400	2,500	264	.....	.....	189	5,472
11	278	52	960	2,800	972	100	75	625	9,113
12	407	100	125	8,000	944	125	.....	774	14,974
13	109	79	200	800	304	.....	15	164	3,675
14	239	60	720	7,000	415	.....	.....	.....	10,940
15	266	171	1,433	1,000	613	119	.....	412	7,621
16	87	98	400	4,000	508	100	.....	162	8,922
17	326	142	1,290	10,500	714	100	.....	500	18,161
18	143	59	150	980	279	150	5	160	4,029
19	118	101	420	922	389	.....	.....	60	4,063
20	114	81	1,042	15,000	355	.....	.....	150	19,037
21	164	151	860	10,000	404	.....	.....	25	13,430
22	158	92	450	1,800	288	.....	.....	150	4,919
23	431	238	1,695	10,000	1,138	.....	300	469	22,233
24	139	105	325	3,000	244	100	.....	75	7,259
25	140	101	200	7,000	344	500	.....	127	10,470
26	86	127	723	.....	81	150	50	294	4,077
27	247	102	740	5,000	271	.....	40	546	9,180
28	303	104	800	15,000	444	143	.....	231	19,904
29	95	101	300	5,000	234	.....	.....	.....	7,318
30	132	60	300	900	256	.....	.....	80	3,759
31	157	79	535	8,000	384	50	6	300	12,155
32	120	101	160	6,000	120	40	4	40	9,273
33	74	130	1,210	1,532	470	250	.....	550	7,700
34	133	100	500	1,380	256	.....	.....	200	5,287
35	78	56	375	780	156	.....	.....	25	3,425
36	88	95	610	7,688	64	.....	.....	84	10,833
37	171	70	850	2,000	282	500	.....	254	7,552
38	92	56	150	3,500	377	.....	.....	150	6,556
39	212	109	.....	10,000	1,172	.....	180	500	21,505
40	153	132	.....	10,000	578	.....	.....	515	17,410
41	200	149	115	7,000	404	682	75	1,361	17,174
42	133	158	.....	5,000	581	.....	.....	300	10,284
43	249	119	.....	10,000	542	.....	.....	552	19,013
44	160	149	25	10,000	320	.....	.....	.....	16,524
45	127	100	.....	15,000	575	300	50	445	21,380
46	64	103	260	3,200	54	.....	.....	.....	5,578
47	228	116	1,803	.....	444	.....	.....	250	6,108
48	238	116	550	.....	.....	94	.....	227	4,303
	8,725	5,032	28,044	254,366	19,133	9,432	850	13,239	496,579
1	64	85	.....	26	.....	.....	.....	96	1,619
2	54	35	.....	.....	.....	.....	18	.....	1,183
3	39	57	.....	.....	.....	.....	6	.....	1,221
4	82	33	150	.....	.....	.....	.....	.....	930
5	97	75	.....	.....	.....	.....	.....	182	1,726

COLLEGIATE INSTITUTES AND
III. TABLE M—MISCELLANEOUS

Collegiate Institutes	Value of Manual Training Department Equipment				Value of Household Science Department Equipment			Value of Agricultural Department Equipment	Value of Art Equipment (Middle School)
	Woodwork	Woodturning	Forging	Machine Shop Practice	Cookery, Sanitation and Hygiene	Handwork and Machine Sewing	Laundry Work		
	$	$	$	$	$	$	$	$	$
1 Barrie									
2 Brantford	951	239	748	332	596	118			115
3 Brockville								33	80
4 Chatham	771				1,379				
5 Clinton								244	28
6 Cobourg									
7 Collingwood	1,014				843				
8 Fort William									
9 Galt	1,099	299			1,310	103	22		26
10 Goderich									
11 Guelph									
12 Hamilton	466								25
13 Ingersoll	461	179	83	445	498	65			
14 Kingston									
15 Kitchener-Waterloo	771	257	700	829	1,647				10
16 Lindsay								228	
17 London	936				450	75			45
18 Morrisburg									
19 Napanee									
20 Niagara Falls					1,655	209			
21 North Bay									
22 Orillia									
23 Ottawa									75
24 Owen Sound	576	350			682	11			
25 Perth									
26 Peterborough									
27 Picton								185	
28 Port Arthur	571	240			1,591	483	52		
29 Renfrew									
30 Ridgetown									
31 St. Catharines									66
32 St. Mary's									
33 St. Thomas	601				874				130
34 Sarnia									50
35 Seaforth									
36 Smith's Falls	1,359	364			582	35		153	
37 Stratford	563	400	143	390	1,000	46			150
38 Strathroy									100
39 Toronto, Harbord									
40 Toronto, Humberside									55
41 Toronto, Jarvis									12
42 Toronto, Malvern Avenue									
43 Toronto, Oakwood	2,133	351			2,061	7	70		
44 Toronto, Parkdale									50
45 Toronto, Riverdale	800	1,589			234		1,600		17
46 Vankleek Hill								52	
47 Windsor									
48 Woodstock	762	420	835	2,104	914	67			60
Totals	13,834	4,688	2,509	4,100	16,316	1,219	1,744	895	1094
High Schools									
1 Alexandria									
2 Alliston									
3 Almonte									
4 Amherstburg	361								
5 Arnprior									

HIGH SCHOOLS—Continued
INFORMATION—Continued

	Total value of Special Equipment as per preceding nine columns	Religious and other Exercises					Destination of Pupils							
		Schools using authorized Scripture Readings	Schools using the Bible	Schools opened with Prayer	Schools closed with Prayer	Commencement Exercises	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Other occupations	Other High Schools or Collegiates	Without occupation
	$													
1	.....	.....	.....	1	.....	1	9	8	8	7	6	17	.....	8
2	3,099	.....	1	1	1	1	99	15	1	29	20	30	7	23
3	113	.....	.....	1	.....	1	18	6	4	12	10	20	7	12
4	2,150	1	.....	1	.....	1	22	21	9	13	2	45	8	2
5	272	1	1	1	.....	.....	13	15	4	5	2	20	3	....
6	.....	1	1	1	.....	.....	15	5	....	4	5	17	6	15
7	1,857	.....	.....	1	.....	1	17	12	3	9	6	29	7	11
8	.....	.....	1	1	.....	1	32	1	....	20	14	30	7	4
9	2,859	.....	1	1	.....	1	59	11	....	10	15	30	10	21
10	.....	1	.....	1	.....	1	26	9	1	12	2	24	13	....
11	.....	.....	.....	1	.....	1	26	8	1	15	3	42	20	17
12	491	1	1	1	.....	1	81	20	20	31	40	20	12	182
13	1,731	1	.....	1	.....	1	11	26	....	8	2	23	.....	11
14	.....	1	1	1	.....	.....	41	13	10	18	7	25	11	10
15	4,214	1	1	1	.....	1	38	3	2	5	4	26	4	23
16	228	.....	.....	1	.....	1	27	20	4	42	11	21	8	20
17	1,506	1	.....	1	.....	1	138	36	28	30	25	30	18	92
18	.....	.....	1	1	.....	1	5	10	4	4	5	7	1	....
19	.....	1	1	1	.....	1	12	18	4	6	8	13	4	5
20	1,864	.....	1	1	.....	1	7	3	6	1	25	21	9	7
21	.....	.....	.....	1	.....	.....	10	8	2	8	20	40	4	8
22	.....	.....	1	1	.....	.....	32	18	4	15	7	20	11	16
23	75	1	.....	1	.....	1	59	16	32	25	30	189	21	67
24	1,619	1	.....	1	.....	.....	36	20	4	20	14	46	16	10
25	.....	1	.....	1	.....	1	7	11	1	7	4	34	4	3
26	.....	.....	.....	1	.....	1	30	8	10	15	18	30	9	13
27	185	.....	.....	1	.....	1	20	12	3	12	2	8	8	14
28	2,937	1	.....	1	.....	1	34	2	2	.....	5	20	12	2
29	.....	.....	1	1	.....	1	14	16	3	42	10	1	6	2
30	.....	1	1	1	.....	1	9	9	2	5	2	14	3	4
31	66	.....	1	1	.....	1	58	8	2	9	2	36	12	27
32	.....	1	1	1	.....	1	11	16	10	7	2	4	3	10
33	1,605	.....	.....	1	.....	1	55	21	12	20	31	11	3	3
34	50	.....	1	1	.....	1	37	7	9	13	11	7	3	16
35	.....	.....	.....	1	1	1	8	2	1	12	2	3	.....	....
36	2,493	.....	.....	1	.....	.....	21	9	4	10	17	10	9	25
37	2,692	.....	.....	1	.....	1	45	18	10	25	3	33	5	10
38	100	.....	1	1	.....	1	9	4	3	13	2	15	14	2
39	.....	.....	1	1	.....	1	90	....	10	20	.....	75	15	30
40	55	1	.....	1	.....	1	35	14	20	18	10	52	15	36
41	12	1	.....	1	.....	1	30	4	22	26	17	32	31	38
42	.....	1	1	1	.....	1	19	8	3	3	3	7	5	8
43	4,622	1	1	1	.....	1	66	7	12	10	6	31	22	62
44	50	.....	1	1	.....	1	50	7	8	18	10	65	28	12
45	4,240	1	1	1	1	1	107	4	5	10	.....	25	31	44
46	52	.....	.....	1	.....	1	5	20	2	7	4	7	7	3
47	.....	.....	.....	1	.....	1	58	6	7	12	16	29	10	22
48	5,162	.....	.....	1	.....	1	38	14	2	18	4	13	9	41
	46,399	21	23	48	3	41	1,689	549	314	681	464	1,352	471	991
1	.....	.....	.....	1	.....	.....	1	19	....	4	1	13	1	9
2	.....	1	.....	1	.....	.....	6	4	....	6	.....	3	3	11
3	.....	.....	.....	1	.....	1	10	11	....	4	1	6	4	....
4	361	1	.....	1	.....	1	12	5	1	3	2	4	4	3
5	.....	.....	.....	1	.....	1	8	8	....	15	5	14	2	12

COLLEGIATE INSTITUTES AND
III. TABLE M—MISCELLANEOUS

High Schools	Brick or Stone School House	Number of Acres in Playground	Schools under Board of Education	Approved Schools—Grade I and Grade II	Value of General Library	Scientific Apparatus	Biological Specimens	Charts, Maps and Globes
					$	$	$	$
6 Arthur	B	3½	....	.....	475	781	27	69
7 Athens	S	1	....	II	699	880	108	73
8 Aurora	B	1	....	II	472	588	92	109
9 Avonmore	B	1½	....	.....	399	221	7	70
10 Aylmer	B	4¼	....	II	1,069	943	220	268
11 Beamsville	B &F	1	1	.....	401	504	12	81
12 Belleville	B	2	1	II	910	1,572	129	80
13 Bowmanville	B	3	....	.....	713	669	130	54
14 Bradford	B	6	....	II	376	432	51	75
15 Brampton	B	5	....	II	561	881	75	65
16 Brighton	B	5½	1	.....	412	665	85	182
17 Caledonia	B	1½	1	.....	551	814	102	96
18 Campbellford	B	¾	1	.....	700	798	93	82
19 Carleton Place	S	1	1	.....	881	610	76	58
20 Cayuga	B	1½	1	II	392	435	53	51
21 Chatsworth	B	1	....	.....	305	332	47	51
22 Chesley	B	4	....	II	454	531	90	179
23 Chesterville	B	3	....	.....	335	463	9	72
24 Colborne	B	¾	1	II	546	625	54	60
25 Cornwall	B	2	....	II	838	811	105	150
26 Deseronto	B	5½	....	I	529	560	49	87
27 Dundalk	B	2	....	.....	231	244	33	70
28 Dundas	B	½	1	.....	814	995	61	85
29 Dunnville	B & S	4¼	1	I	533	851	111	56
30 Durham	B	2½	....	I	415	480	50	78
31 Dutton	B	1	....	.....	397	665	78	56
32 Elora	S	1½	1	.....	303	388	1,005	50
33 Essex	B	3¼	....	II	451	758	91	73
34 Fergus	S	⅔	1	.....	654	530	101	75
35 Flesherton	B	2	....	II	320	362	52	54
36 Forest	B	2	....	II	463	512	49	95
37 Gananoque	B	1	1	I	791	688	127	88
38 Georgetown	B	4½	....	II	488	517	148	106
39 Glencoe	B	1	....	.....	504	581	68	65
40 Gravenhurst	B	5	....	II	370	392	37	64
41 Grimsby	B	4	1	II	334	340	48	104
42 Hagersville	B	4½	....	.....	523	650	90	82
43 Haileybury	B	5	....	II	751	2,167	90	77
44 Harriston	B	3	1	II	460	507	99	62
45 Hawkesbury	B	2	1	II	531	331	52	57
46 Iroquois	B	¾	....	.....	869	1,107	59	76
47 Kemptville	B	2	1	.....	535	730	96	75
48 Kenora	B	4½	1	II	420	881	63	70
49 Kincardine	B	3	1	II	673	839	71	82
50 Leamington	B	2	....	II	480	726	97	120
51 Listowel	B	2	1	.....	459	590	104	81
52 Lucan	B	3½	....	II	438	576	100	53
53 Madoc	B	2½	....	II	482	890	75	64
54 Markdale	B	2	....	II	315	311	38	48
55 Markham	B	1½	....	II	477	674	102	99
56 Meaford	B	4½	....	I	729	1,300	120	110
57 Midland	B	6½	....	.....	584	773	109	69
58 Mitchell	B	¾	....	II	458	648	101	170
59 Morewood	B	3	....	.....	366	369	53	72
60 Mount Forest	B	2½	1	.....	537	631	102	73
61 Newburgh	S	1½	1	.....	571	437	10	75
62 Newcastle	B	2	1	.....	391	335	42	52
63 Newmarket	B	2	....	II	532	658	122	186
64 Niagara	B	½	....	I	278	239	22	72

HIGH SCHOOLS—Continued
INFORMATION—Continued

	Equipment								Value of Manual Training Department Equipment			
	Art Models	Typewriters	Gymnasium (not including equipment)	Equipment of Gymnasium or Equipment for Physical Culture	Museum	Aquarium, Herbarium, etc.	Pictures	Total value of General Equipment	Woodwork	Woodturning	Forging	Machine Shop Practice
	$	$	$	$	$	$	$	$	$			
6	49			50			39	1,490				
7	80			39			100	1,979				
8	76	70		23			80	1,510				
9	40						310	1,047				
10	85	140	680	108			90	3,603				
11	36			12				1,046				
12	95	540					185	3,511				
13	103	50		47			429	2,195				
14	56	20		49	20		25	1,104				
15	76				25		75	1,758				
16	55							1,399				
17	62			12				1,637				
18	84			20			150	1,927				
19	80		1				48	1,754				
20	73			16			50	1,070				
21	51			16			15	817				
22	72			21	15		50	1,412				
23	40							919				
24	55			28			34	1,402				
25	84	1,070		60		40	115	3,273				
26	51	50		164			66	1,556				
27	57							635				
28	76	515		48		3	120	2,717				
29	63	210		80			150	2,054				
30	54			18			70	1,165				
31	77			4			50	1,327				
32	49	205						2,000				
33	50			53	50		100	1,626	500			
34	75						35	1,470				
35	52			27			18	885				
36	52	50		37			15	1,273				
37	77	366		22			448	2,607				
38	67	135		24	100	5	79	1,669				
39	51			40				1,309				
40	50	120		10		500	25	1,568				
41	65			55			65	1,011				
42	77			135			43	1,600				
43	87	151		38				3,361				
44	81							1,209				
45	63			480			41	1,555				
46	67	100		27			33	2,338				
47	64			33			85	1,618				
48	50		2,500	53			180	4,217				
49	87	375	800	80			100	3,107				
50	82			62			75	1,642				
51	81			47				1,362				
52	75			7		5	14	1,268				
53	81			30			65	1,687				
54	35							747				
55	50						60	1,462				
56	77	590	1,404	324	22		435	5,111				
57	84	95		62	50	4	172	2,002				
58	76		550	186			45	2,234				
59	50						37	947				
60	131			10				1,484				
61	55						56	1,204				
62	49						10	879				
63	90	260		151			80	2,079				
64	13	90	1,475	237				2,426				

COLLEGIATE INSTITUTES AND
III TABLE M—MISCELLANEOUS

High Schools	Value of Household Science Department Equipment			Value of Agricultural Department Equipment	Value of Art Equipment (Middle School)	Total value of Special Equipment as per preceding nine columns
	Cookery, Sanitation and Hygiene	Handwork and Machine Sewing	Laundry Work			
	$	$	$	$	$	$
6 Arthur				122		122
7 Athens				600		600
8 Aurora						
9 Avonmore						
10 Aylmer						
11 Beamsville						
12 Belleville	899	66	57		40	1,062
13 Bowmanville				387		387
14 Bradford						
15 Brampton						
16 Brighton						
17 Caledonia						
18 Campbellford						
19 Carleton Place						
20 Cayuga						
21 Chatsworth						
22 Chesley						
23 Chesterville						
24 Colborne						
25 Cornwall	978					978
26 Deseronto						
27 Dundalk						
28 Dundas						
29 Dunnville						
30 Durham						
31 Dutton						
32 Elora						
33 Essex				246		746
34 Fergus						
35 Flesherton						
36 Forest						
37 Gananoque						
38 Georgetown				67		67
39 Glencoe						
40 Gravenhurst						
41 Grimsby						
42 Hagersville				109	41	150
43 Haileybury						
44 Harriston						
45 Hawkesbury						
46 Iroquois						
47 Kemptville					39	39
48 Kenora						
49 Kincardine				100	30	130
50 Leamington						
51 Listowel						
52 Lucan						
53 Madoc						
54 Markdale						
55 Markham						
56 Meaford						
57 Midland						
58 Mitchell						
59 Morewood						
60 Mount Forest						
61 Newburgh					10	10
62 Newcastle						
63 Newmarket						
64 Niagara						

HIGH SCHOOLS—Continued
INFORMATION—Continued

	Religious and other Exercises					Destination of Pupils							
	Schools using authorized Scripture Readings	Schools using the Bible	Schools opened with Prayer	Schools closed with Prayer	Commencement Exercises	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Other occupations	Other High Schools or Collegiates	Without occupation
6	.....	.....	1	.....	1	7	7	1	1	.....	5	4	.....
7	1	.....	1	.....	1	.....	9	.....	17	1	18	7	3
8	.....	1	1	.....	.....	4	10	1	1	2	10	6	8
9	.....	.....	1	.....	1	4	8	1	2	.....	2	1	3
10	.....	1	1	.....	1	7	15	3	6	3	.....	4	4
11	.....	1	1	.....	1	4	4	2	1	.....	5	2	5
12	1	1	1	.....	1	40	4	1	17	1	44	9	15
13	.....	1	1	.....	1	5	6	.....	4	2	3	4	5
14	.....	1	1	.....	.....	5	4	.....	4	2	1	4	5
15	.....	.....	1	.....	1	7	9	4	8	4	3	5	5
16	.....	1	1	.....	.....	3	5	.....	1	2	6	2	.....
17	1	.....	1	.....	1	1	5	2	3	4	3	2	2
18	1	1	1	.....	.....	1	5	.....	3	3	14	7	7
19	.....	.....	1	.....	1	19	17	.....	5	5	13	8	6
20	.....	.....	1	.....	1	5	3	.....	2	4	3	.....	.....
21	.....	1	1	.....	.....	2	2	.....	6	.....	3	1	3
22	.....	1	1	.....	.....	2	16	2	6	1	17	2	9
23	.....	.....	1	.....	1	6	11	1	6	.....	4	5	1
24	1	.....	1	.....	.....	.....	4	.....	2	.....	8	7	5
25	1	.....	1	.....	1	33	10	7	21	3	17	11	9
26	.....	.....	1	.....	1	20	5	.....	.....	25	.....	4	.....
27	.....	1	1	1	1	3	4	.....	2	.....	14	4	.....
28	.....	.....	1	.....	1	22	4	.....	2	14	13	.....	5
29	.....	1	1	.....	1	10	6	1	5	6	5	4	2
30	1	.....	1	.....	1	5	8	2	7	4	11	1	10
31	1	1	1	.....	.....	3	8	.....	5	2	3	5	.....
32	1	1	1	.....	1	9	11	.....	.....	3	7	3	1
33	1	.....	1	.....	1	15	13	1	9	.....	8	4	1
34	.....	.....	1	.....	1	4	2	2	10	5	18	.....	.....
35	.....	.....	1	.....	1	5	15	.....	5	4	.....	1	.....
36	.....	.....	1	.....	.....	6	3	3	10	2	2	3	4
37	1	.....	1	.....	.....	5	2	6	4	.....	7	10	3
38	.....	.....	1	.....	1	20	6	1	10	2	1	4	15
39	.....	1	1	.....	.....	3	6	.....	3	1	4	1	13
40	.....	1	1	.....	.....	3	1	.....	2	.....	10	2	1
41	.....	.....	1	.....	1	7	1	1	6	2	7	8	10
42	.....	.....	1	.....	.....	1	10	.....	4	1	6	5	4
43	.....	.....	1	.....	1	14	2	.....	2	2	8	5	17
44	.....	.....	1	.....	.....	1	7	1	5	2	17	6	4
45	.....	1	1	.....	1	4	6	.....	1	2	1	5	6
46	.....	.....	1	.....	1	1	2	1	3	.....	2	1	.....
47	1	1	1	.....	.....	7	21	.....	14	1	17	2	4
48	.....	1	1	.....	1	19	.....	.....	5	.....	13	1	5
49	1	1	1	.....	1	12	20	.....	4	.....	3	6	.....
50	.....	.....	1	.....	.....	14	11	.....	6	.....	16	4	.....
51	.....	.....	1	.....	.....	6	19	.....	9	4	10	10	12
52	.....	.....	1	.....	.....	9	13	2	5	2	.....	4	.....
53	.....	.....	1	.....	1	8	6	2	14	2	7	3	4
54	.....	1	1	.....	.....	1	2	.....	3	1	6	2	1
55	.....	.....	1	.....	1	12	10	1	4	1	15	5	14
56	.....	.....	1	.....	.....	8	6	2	7	3	17	1	.....
57	.....	.....	1	.....	.....	3	1	.....	3	1	23	5	9
58	1	.....	1	.....	.....	10	3	1	3	4	7	3	3
59	1	1	1	.....	.....	2	8	1	2	.....	4	.....	.....
60	1	.....	1	.....	1	15	8	2	9	4	22	8	3
61	1	1	1	.....	1	.....	6	.....	5	.....	18	3	.....
62	.....	1	1	.....	.....	4	4	.....	3	.....	3	2	.....
63	1	1	1	.....	1	11	11	.....	8	3	17	10	5
64	1	1	1	.....	.....	2	.....	1	.....	.....	1	1	1

COLLEGIATE INSTITUTES AND
III. TABLE M—MISCELLANEOUS

High Schools	Brick or Stone School House	Number of Acres in Playground	Schools under Board of Education	Approved Schools—Grade I and Grade II	Value of General: Library	Scientific Apparatus	Biological Specimens	Charts, Maps and Globes
					$	$	$	$
65 Niagara Falls South	B	2	.....	I	493	828	108	90
66 Norwood	B	8	1	II	409	522	63	81
67 Oakville	B	4¼	1	.....	572	672	76	247
68 Omemee	B	1¾	1	.....	342	337	50	58
69 Orangeville	B	4	.....	II	747	1,185	99	111
70 Oshawa	B	4½	1	I	784	1,267	170	194
71 Paris	B	4	1	.....	623	752	102	122
72 Parkhill	B	5	1	.....	457	818	52	51
73 Parry Sound	B	½	.....	II	481	581	44	91
74 Pembroke	B	⅘	1	II	659	976	116	112
75 Penetanguishene	B	10	.....	I	424	793	157	72
76 Petrolea	B	2	.....	.....	464	759	39	51
77 Plantagenet	B	1	.....	.....	292	337	53	56
78 Port Dover	B	4	1	.....	486	441	16	99
79 Port Elgin	B	1	.....	.....	331	457	42	108
80 Port Hope	B	1⅕	.....	II	736	884	100	56
81 Port Perry	B	1½	1	.....	474	759	29	58
82 Port Rowan	B	3½	1	.....	399	436	27	20
83 Prescott	B	1⅛	1	II	434	664	101	109
84 Richmond Hill	B	2	1	.....	451	549	84	203
85 Rockland	B	2½	.....	II	393	382	66	77
86 Sault Ste. Marie	B	6	.....	II	717	883	90	72
87 Shelburne	B	1½	1	.....	401	668	60	110
88 Simcoe	B	10	1	II	658	894	141	161
89 Smithville	B	2	.....	.....	359	525	20	53
90 Stirling	B	3	1	II	469	511	100	85
91 Streetsville	B	⅙	.....	.....	288	379	43	69
92 Sudbury	B	5	.....	II	621	1,634	103	69
93 Sydenham	S	2½	.....	II	495	680	127	82
94 Thorold	B	2¼	.....	.....	307	667	32	125
95 Tillsonburg	B	2½	.....	II	445	888	101	230
96 Toronto, Commerce & Finance	B	3⅕	1	.....	1,881	2,696	.....	202
97 Toronto, North	B	4	1	II	422	785	141	66
98 Trenton	B	1¾	1	.....	652	627	94	203
99 Uxbridge	B	¾	1	.....	496	537	88	123
100 Vienna	B	3½	1	.....	537	320	29	95
101 Walkerton	B	1¼	.....	II	462	618	103	73
102 Wardsville	B	1½	1	.....	299	300	44	42
103 Waterdown	S	3	.....	.....	269	364	26	52
104 Waterford	B	3	.....	.....	525	606	44	73
105 Watford	B	3½	1	II	546	1,040	60	173
106 Welland	B	2½	.....	II	424	992	60	65
107 Weston	B	4	1	.....	474	931	100	252
108 Whitby	B	1	1	II	690	1,088	114	112
109 Wiarton	S	2	.....	.....	522	444	35	63
110 Williamstown	B	3	.....	II	461	570	102	83
111 Winchester	B	2	.....	.....	487	572	33	65
112 Wingham	B	2	.....	.....	507	768	101	176
1 Totals, High Schools	.....	....	49	10 I, 48 II	58,358	76,880	9,400	10,432
2 Totals, Collegiate Institutes	.....	....	30	8 I, 18 II	61,301	85,770	10,687	8,725
3 Grand Totals, 1916	.....	....	79	18 I, 66 II	119,659	162,650	20,087	19,157
4 Grand Totals, 1915	.....	....	77	18 I, 67 II	115,814	154,927	19,138	18,702
5 Increases	.....	....	2	.....	3,845	7,723	949	455
6 Decreases	.....	....	.....	1 II	.....	.....	.....	.....
7 Percentages	.....	....	.....	*	16.74	22.76	2.81	2.68

* 11.25 per cent., Grade I; 41.25, Grade II; 47.5 not approved.

HIGH SCHOOLS—Continued
INFORMATION—Continued

	Equipment								Value of Manual Training Department Equipment			
	Art Models	Typewriters	Gymnasium (not including equipment)	Equipment of Gymnasium or Equipment for Physical Culture	Museum	Aquarium, Herbarium, etc.	Pictures	Total value of General Equipment	Woodwork	Woodturning	Forging	Machine Shop Practice
	$	$	$	$	$	$	$	$	$	$	$	$
65	87	350	7,500	466	.....	.....	25	9,947	.....	.....	.....	.....
66	57	.....	.....	.....	.....	.....	.....	1,132	.....	.....	.....	.....
67	58	165	.....	3	.....	.....	65	1,858	.....	.....	.....	.....
68	67	.....	22	.....	.....	.....	20	896	.....	.....	.....	.....
69	75	.....	2,500	292	.....	.....	27	5,036	.....	.....	.....	.....
70	83	1,117	.....	73	.....	.....	207	3,895	.....	.....	.....	.....
71	75	150	.....	.....	.....	.....	87	1,911	.....	.....	.....	.....
72	78	350	.....	4	.....	.....	100	1,910	.....	.....	.....	.....
73	65	.....	.....	76	.....	.....	60	1,398	.....	.....	.....	.....
74	79	510	.....	40	.....	.....	188	2,680	.....	.....	.....	.....
75	60	180	.....	31	35	15	109	1,876	.....	.....	.....	.....
76	50	.....	.....	.....	.....	.....	25	1,388	.....	.....	.....	.....
77	50	.....	.....	20	.....	.....	.....	808	.....	.....	.....	.....
78	52	.....	.....	.....	.....	.....	11	1,105	.....	.....	.....	.....
79	59	100	.....	20	.....	.....	61	1,178	.....	.....	.....	.....
80	76	495	.....	39	.....	.....	200	2,586	.....	.....	.....	.....
81	66	.....	.....	81	.....	.....	42	1,509	.....	.....	.....	.....
82	51	.....	.....	21	.....	.....	15	969	.....	.....	.....	.....
83	76	150	.....	44	.....	.....	74	1,652	.....	.....	.....	.....
84	67	.....	.....	19	.....	.....	60	1,433	.....	.....	.....	.....
85	53	.....	.....	10	.....	.....	5	986	.....	.....	.....	.....
86	75	385	.....	12	15	.....	150	2,399	539	270	238	2,991
87	54	100	.....	26	.....	.....	20	1,439	.....	.....	.....	.....
88	97	150	.....	.....	.....	.....	25	2,126	.....	.....	.....	.....
89	50	.....	.....	17	.....	.....	.....	1,024	.....	.....	.....	.....
90	60	.....	.....	.....	.....	18	50	1,283	.....	.....	.....	.....
91	51	150	.....	5	.....	.....	100	1,085	.....	.....	.....	.....
92	89	480	2,500	415	.....	.....	40	5,951	.....	.....	.....	.....
93	76	.....	.....	.....	.....	.....	39	1,499	.....	.....	.....	.....
94	48	180	.....	5	.....	.....	.....	1,364	.....	.....	.....	.....
95	79	150	.....	45	.....	.....	308	2,246	.....	.....	.....	.....
96	102	.....	.....	71	389	.....	.....	5,341	.....	.....	.....	.....
97	70	.....	.....	61	.....	.....	80	1,625	.....	.....	.....	.....
98	80	.....	.....	46	.....	.....	70	1,772	.....	.....	.....	.....
99	76	.....	.....	30	.....	.....	.....	1,350	.....	.....	.....	.....
100	57	.....	.....	8	.....	.....	.....	1,046	.....	.....	.....	.....
101	82	100	.....	7	.....	.....	120	1,565	.....	.....	.....	.....
102	51	.....	.....	6	.....	.....	16	758	.....	.....	.....	.....
103	50	.....	.....	6	.....	.....	10	777	.....	.....	.....	.....
104	53	.....	.....	43	.....	.....	35	1,379	.....	.....	.....	.....
105	68	.....	.....	30	.....	.....	50	1,967	.....	.....	.....	.....
106	99	200	8,000	185	.....	.....	.....	10,025	.....	.....	.....	.....
107	90	.....	.....	43	.....	3	30	1,923	.....	.....	.....	.....
108	88	435	850	73	.....	5	250	3,705	.....	.....	.....	.....
109	56	50	.....	25	.....	.....	157	1,352	.....	.....	.....	.....
110	77	50	200	107	.....	.....	122	1,772	.....	.....	.....	.....
111	44	.....	.....	10	.....	.....	.....	1,211	.....	.....	.....	.....
112	78	.....	.....	74	44	.....	48	1,796	.....	.....	.....	.....
1	7,492	11,349	29,008	5,634	765	612	7,946	217,876	1,400	270	238	2,991
2	5,032	28,044	254,366	19,133	9,432	850	13,239	496,579	13,834	4,688	2,509	4,100
3	12,524	39,393	283,374	24,767	10,197	1,462	21,185	714,455	15,234	4,958	2,747	7,091
4	11,802	35,663	254,281	22,035	10,367	997	18,549	662,275	12,236	3,192	2,725	8,436
5	722	3,730	29,093	2,732	.....	465	2,636	52,180	2,998	1,766	22	.....
6	.....	.....	.....	.....	170	.....	.....	.....	.....	.....	.....	1,345
7	1.75	5.51	39.66	3.46	1.42	.20	2.96	.....	26.18	8.52	4.72	12.18

COLLEGIATE INSTITUTES AND
III TABLE M—MISCELLANEOUS

High Schools	Value of Household Science Department Equipment: Cookery, Sanitation and Hygiene	Value of Household Science Department Equipment: Handwork and Machine Sewing	Value of Household Science Department Equipment: Laundry Work	Value of Agricultural Department Equipment	Value of Art Equipment (Middle School)	Total value of Special Equipment as per preceding nine columns
	$	$	$	$	$	$
65 Niagara Falls South	564	150	.....	312	.....	1,026
66 Norwood	.....	.....	.....	.....	.....	.....
67 Oakville	.....	.....	.....	.....	.....	.....
68 Omemee	.....	.....	.....	.....	.....	.....
69 Orangeville	.....	.....	.....	.....	11	11
70 Oshawa	.....	.....	.....	.....	50	50
71 Paris	.....	.....	.....	.....	.....	.....
72 Parkhill	.....	.....	.....	.....	.....	.....
73 Parry Sound	.....	.....	.....	.....	.....	.....
74 Pembroke	.....	.....	.....	.....	.....	.....
75 Penetanguishene	.....	.....	.....	.....	.....	.....
76 Petrolea	.....	.....	.....	.....	.....	.....
77 Plantagenet	.....	.....	.....	.....	.....	.....
78 Port Dover	.....	.....	.....	.....	.....	.....
79 Port Elgin	.....	.....	.....	.....	.....	.....
80 Port Hope	.....	.....	.....	.....	.....	.....
81 Port Perry	.....	.....	.....	.....	.....	.....
82 Port Rowan	.....	.....	.....	.....	.....	.....
83 Prescott	.....	.....	.....	.....	.....	.....
84 Richmond Hill	.....	.....	.....	.....	.....	.....
85 Rockland	.....	.....	.....	.....	.....	.....
86 Sault Ste. Marie	995	104	.....	.....	.....	5,137
87 Shelburne	.....	.....	.....	.....	.....	.....
88 Simcoe	.....	.....	.....	.....	97	97
89 Smithville	.....	.....	.....	.....	.....	.....
90 Stirling	.....	.....	.....	.....	.....	.....
91 Streetsville	.....	.....	.....	.....	.....	.....
92 Sudbury	.....	.....	.....	.....	.....	.....
93 Sydenham	.....	.....	.....	.....	.....	.....
94 Thorold	.....	.....	.....	.....	.....	.....
95 Tillsonburg	.....	.....	.....	.....	9	9
96 Toronto, Commerce and Finance	.....	.....	.....	.....	.....	.....
97 Toronto, North	.....	.....	.....	.....	.....	.....
98 Trenton	.....	.....	.....	.....	.....	.....
99 Uxbridge	.....	.....	.....	.....	.....	.....
100 Vienna	.....	.....	.....	.....	.....	.....
101 Walkerton	.....	.....	.....	.....	.....	.....
102 Wardsville	.....	.....	.....	.....	.....	.....
103 Waterdown	.....	.....	.....	.....	.....	.....
104 Waterford	.....	.....	.....	.....	.....	.....
105 Watford	.....	.....	.....	.....	.....	.....
106 Welland	.....	.....	.....	.....	31	31
107 Weston	.....	.....	.....	.....	12	12
108 Whitby	.....	.....	.....	545	8	553
109 Wiarton	.....	.....	.....	.....	.....	.....
110 Williamstown	.....	.....	.....	.....	.....	.....
111 Winchester	.....	.....	.....	211	.....	211
112 Wingham	.....	.....	.....	.....	.....	.....
1 Totals, High Schools	3,436	320	57	2,699	378	11,789
2 Totals, Collegiate Institutes	16,316	1,219	1,744	895	1,094	46.399
3 Grand Totals, 1916	19,752	1,539	1,801	3,594	1,472	58,188
4 Grand Totals, 1915	14,790	1,434	199	8,896	992	52,900
5 Increases	4,962	105	1,602	.....	480	5,288
6 Decreases	.....	.....	.....	5,302	.....	.....
7 Percentages	33.94	2.64	3.09	6.17	2.52	.....

HIGH SCHOOLS—Concluded
INFORMATION—Concluded

	Religious and other Exercises					Destination of Pupils							
	Schools using authorized Scripture Readings	Schools using the Bible	Schools opened with Prayer	Schools closed with Prayer	Commencement Exercises	Commerce	Agriculture	Law, Medicine or the Church	Teaching	The Trades	Other occupations	Other High Schools or Collegiates	Without occupation
65	.....	.....	1	.....	1	15	5	2	2	1	4	1	3
66	1	.....	1	.....	1	4	10	.....	2	.....	4	3	4
67	.....	.....	1	.....	1	7	7	1	1	.....	11	9	0
68	.....	.....	1	.....	1	1	.....	.....	2	.....	1	1	1
69	.....	.....	1	.....	1	13	12	.....	10	.....	33	6	2
70	.....	.....	1	.....	.....	41	2	2	7	7	8	5	5
71	1	1	1	.....	1	16	11	.....	1	7	7	2	6
72	1	1	1	.....	.....	6	9	2	10	3	3	10	2
73	1	1	1	.....	1	5	1	1	3	8	15	1	16
74	.....	.....	1	.....	1	12	13	2	8	11	9	8	7
75	.....	.....	1	.....	.....	7	1	.....	.....	3	1	8	6
76	1	1	1	.....	.....	9	10	1	1	9	15	6	.....
77	.....	.....	1	.....	.....	5	12	.....	.....	3	.....	4	.....
78	1	.....	1	.....	.....	.....	4	.....	.....	.....	10	3	1
79	.....	1	1	.....	1	2	7	.....	2	2	3	1	.....
80	.....	.....	1	.....	1	12	9	2	7	5	26	11	12
81	.....	.....	1	.....	1	3	6	.....	1	.....	6	1	7
82	.....	.....	1	.....	.....	1	14	1	2	1	.....	.....	.....
83	.....	.....	1	.....	1	11	.....	.....	3	.....	10	2	9
84	.....	1	1	.....	.....	10	12	.....	.....	2	5	8	.....
85	.....	.....	1	.....	.....	2	1	3	13	.....	2	5	1
86	.....	.....	1	.....	1	23	.....	.....	11	20	31	8	32
87	1	1	1	.....	.....	4	18	.....	5	1	3	1	3
88	1	1	1	.....	1	11	5	1	10	10	18	4	2
89	.....	.....	1	1	.....	.....	7	1	8	.....	7	2	4
90	1	1	1	1	.....	3	13	1	3	5	3	6	.....
91	1	.....	1	.....	1	1	1	.....	1	1	1	6	10
92	.....	.....	1	.....	1	16	1	.....	1	10	8	5	4
93	1	1	1	.....	1	4	5	.....	4	4	8	5	7
94	.....	1	1	.....	1	10	4	.....	1	10	5	7	2
95	.....	1	1	.....	.....	12	3	1	4	1	5	6	13
96	.....	.....	1	.....	1	153	1	.....	.....	.....	15	5	11
97	.....	1	1	.....	.....	26	3	2	3	.....	.....	11	20
98	1	.....	1	.....	1	7	3	.....	1	5	14	14	15
99	.....	1	1	.....	1	15	11	2	5	5	6	10	4
100	.....	1	1	1	.....	1	1	.....	2	.....	5	3	5
101	.....	1	.....	.....	1	12	5	6	.....	1	13	2	1
102	.....	.....	1	.....	1	2	7	.....	3	.....	2	4	5
103	1	.....	1	.....	1	3	12	.....	2	2	.....	4	.....
104	1	.....	1	.....	1	.....	5	.....	1	1	20	1	.....
105	.....	1	1	.....	1	12	9	1	4	3	1	3	.....
106	1	1	1	.....	1	14	8	2	3	5	18	11	7
107	.....	1	1	.....	.....	8	10	1	5	4	6	7	7
108	.....	.....	1	.....	1	3	10	.....	4	.....	3	2	2
109	1	1	1	.....	1	1	2	1	6	5	10	3	1
110	.....	.....	1	.....	1	2	9	.....	1	.....	14	2	3
111	1	1	1	.....	.....	9	7	1	5	2	3	3	11
112	1	1	1	.....	1	6	8	5	9	5	21	6	1
1	39	48	112	4	68	1,036	786	99	524	311	975	487	539
2	21	23	48	3	41	1,689	549	314	681	464	1,352	471	991
3	60	71	160	7	109	2,725	1,335	413	1,205	775	2,327	958	1,530
4	62	79	158	7	109	1,879	981	469	1,449	665	1,864	900	1,119
5	.....	.....	2	.....	.....	846	354	.....	.....	110	463	58	411
6	2	8	.....	.....	.....	.....	.....	56	244	.....	.....	.....	.....
7	37.5	44.37	100	4.37	68.12	24.18	11.84	3.66	10.69	6.87	20.65	8.50	13.57

TABLE N—PROTESTANT SEPARATE SCHOOLS

——	No. 1 Grattan	No. 2 Hagarty	No. 1 Tilbury, North	L'Original Village	Penetanguishene Town	Totals 1916
Number of Schools	1	1	1	1	1	5
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
Receipts:						
Balances from 1915	643 47	173 89	7 88	19 86	130 61	975 71
Government grants	68 25	159 11	46 95	.....	301 64	575 95
Municipal grants	.....	11 61	9 45	.....	.....	21 06
Municipal assessments	669 67	450 00	527 62	610 00	6,985 00	9,242 29
Other sources	1 50	192 43	156 34	37	22 42	373 06
Totals	1,382 89	987 04	748 24	630 23	7,439 67	11,188 07
Expenditure:						
Teachers' salaries	500 21	460 00	496 25	505 00	4,330 00	6,291 46
School sites and buildings	21 10	21 81	4 35	.....	48 75	96 01
Libraries, maps, apparatus, etc.	37 55	31 00	16 64	.....	112 35	197 54
Other expenses	41 34	247 15	207 33	90 62	2,867 28	3,453 72
Totals	600 20	759 96	724 57	595 62	7,358 38	10,038 73
Balances on hand	782 69	227 08	23 67	34 61	81 29	1,149 34
Teachers:						
Male	.....	.....	.....	.....	1	1
Female	1	1	1	1	6	10
Certificates	II	III	III	II	1 I; 6 II	1 I; 8 II; 2 III
Salaries	$500	$500	$500	$500	Male, $1,000 Female, $558	1 male, $1000 Av. Female, $535
Pupils:						
Total number attending	28	46	19	14	308	415
Boys	10	18	9	10	157	204
Girls	18	28	10	4	151	211
Average attendance	14	25	9	11	220	279
No. in Primer	9	11	4	.....	56	80
" 1st Book	1	9	4	4	26	44
" 2nd "	7	12	4	3	75	101
" 3rd "	6	10	3	2	79	100
" 4th "	5	4	4	5	72	90
" in Art	28	46	19	14	308	415
" Geography	28	46	17	14	252	357
" Music	28	46	.....	14	308	396
" Literature	28	46	19	10	252	355
" Composition	28	46	19	10	252	355
" Grammar	5	4	7	5	72	93
" English History	18	26	7	5	79	135
" Canadian History	18	26	7	7	74	132
" Physiology & Hygiene	28	46	19	9	308	410
" Nature Study	28	46	19	14	308	415
" Physical Culture	28	46	19	14	308	415
" Manual Training	.....	.....	19	.....	82	101
Brick or frame school house	Frame.	Frame.	Brick.	Brick.	Brick.	2 Fr.; 3 Bk.
Number of maps	11	10	10	5	18	54
Number of globes	1	1	1	.....	1	4

TABLE O—REPORT ON KINDERGARTENS

Municipality	Number of Kindergartens	Number of Teachers	Head Directors	Assistants	Average Salary, Head Directors	Average Salary, Assistants	Number of Pupils in attendance	Average daily attendance	Charges per year for tuition
Cities:					$	$			$ c.
Brantford	8	8	7	1	568	500	295	223	1 00
Chatham	3	4	3	1	567	400	219	125	.....
Fort William	7	13	7	6	829	400	426	290	.....
Galt	3	3	3	.....	667	.....	116	96	.....
Guelph	5	5	5	.....	700	.....	277	158	.....
Hamilton	19	20	19	1	639	500	1,354	995	1 00
Kingston	4	4	4	.....	600	.....	322	117	50
Kitchener	4	5	4	1	700	450	277	210	.....
London	16	27	16	11	866	595	842	517	.....
Ottawa	15	28	15	13	799	601	1,098	608	.....
Peterborough	5	6	5	1	670	400	416	151	1 00
Port Arthur	4	4	4	.....	800	.....	188	133	.....
St. Catharines	4	4	4	.....	593	.....	188	112	.....
St. Thomas	4	5	4	1	700	500	235	81	.....
Sault Ste. Marie	3	6	3	3	750	250	244	116	.....
*Stratford	4	4	4	.....	531	.....	248	173	.....
Toronto	84	194	84	110	702	490	8,915	4,950	.....
Towns:									
Aylmer	1	2	1	1	505	250	122	44	1 00
Barrie	2	1	1	.....	700	.....	111	38	.....
Campbellford	1	1	1	.....	500	.....	53	28	.....
Cobourg	1	2	1	1	600	300	86	53	.....
Collingwood	2	2	2	.....	625	.....	116	60	.....
Goderich	1	1	1	.....	550	.....	52	28	.....
Ingersoll	2	2	2	.....	550	.....	92	56	1 00
North Bay	1	2	1	1	650	600	58	35	.....
Owen Sound	4	4	4	.....	475	.....	245	131	.....
Pembroke	1	1	1	.....	700	.....	68	45	.....
Picton	1	1	1	.....	650	.....	35	33	.....
Preston	1	1	1	.....	700	.....	124	53	.....
Seaforth	1	1	1	.....	500	.....	26	18	1 00
Simcoe	1	1	1	.....	450	.....	66	35	1 50
Tillsonburg	1	1	1	.....	500	.....	44	26	.....
Walkerville	1	1	1	.....	600	.....	35	19	.....
Waterloo	2	2	2	.....	650	.....	86	67	.....
Welland	4	3	2	1	660	250	265	77	.....
Wingham	1	1	1	.....	500	.....	48	27	.....
Rural:									
U. 3 Brantford	1	1	1	.....	525	.....	58	38	1 00
Totals, 1916	222	371	218	153	691	494	17,450	9,966	.....

*Closed in June.

TABLE P—REPORT ON NIGHT SCHOOLS

I. Night Public and Separate Schools

Municipality	Number of Schools	Teachers	Pupils Enrolled	Average Daily Attendance
Fort William	2	5	170	58
Guelph	1	1	41	18
Hamilton	3	5	237	73
St. Catharines	1	1	22	12
Toronto	9	21	686	357
Oshawa R.C. Sep. Sch.	1	1	29	14
Totals, 1916–1917	17	34	1,185	532

II. Night High Schools

Municipality	Number of Schools	Teachers	Pupils Enrolled	Average Daily Attendance
Brantford	1	6	234	38
Cobourg	1	4	129	32
Collingwood	1	2	72	17
Cornwall	1	2	51	11
Dundas	1	2	28	21
Fort William	1	4	86	22
Hamilton	1	8	106	16
London	2	12	121	52
Stratford	1	2	69	14
Toronto	3	75	2,512	526
Whitby	1	2	59	5
Totals, 1916–1917	14	119	3,467	754

TABLE Q—REPORT ON TRUANCY

Cities	No. of children otherwise employed during school hours	No. of cases of truancy reported to the Truant Officers	No. of notices by Truant Officers to parents or guardians	No. of complaints made before Police Magistrates or J. P's	No. of convictions	No. of children reported by Teachers as not attending school
Belleville	6	132	132	.....	.....	132
Brantford	10	6	25	8	.....	25
Chatham	13	17	198	6	.....	198
Fort William	4	5	92	.....	.....	87
Galt	.....	.....	.....	1	1	20
Guelph	4	101	51	6	.....	4
Hamilton	.....	210	1,271	41	14	1,464
Kingston	3	245	238	2	1	.....
Kitchener	8	9	60	.....	.....	90
London	12	15	59	17	17	175
Niagara Falls	.....	.....	58	4	.....	170
Ottawa	7	317	107	1	1	4,634
Peterborough	2	84	84	1	1	.....
Port Arthur	10	2	11	10	8	727
St. Catharines	.....	42	42	1	1	.....
St. Thomas	2	111	71	13	13	.....
Sarnia	4	22	22	.....	.....	24
Sault Ste. Marie	10	423	303	7	5	7
Stratford	.....	3	65	1	1	62
Toronto	292	8,380	249	154	26	37
Windsor	3	10	21	11	11	1,028

TABLE Q—REPORT ON TRUANCY—Continued

Towns	No. of children otherwise employed during school hours	No. of cases of truancy reported to the Truant Officers	No. of notices by Truant Officers to parents or guardians	No. of complaints made before Police Magistrates or J. P's	No. of convictions	No. of children reported by Teachers as not attending school
Almonte		27	27			27
Amherstburg		11		2		11
Arnprior		6	6			2
Aylmer		21	21			21
Barrie	2	50	25	10	4	1
Blenheim		5	5			5
Blind River						7
Bowmanville		6	6			6
Bracebridge		1	6			20
Bridgeburg			40	14	5	
Brockville			30			
Burlington	4		7			17
Campbellford		4	2	1	1	
Carleton Place		15	2			25
Chesley	2	15	12	1	1	15
Clinton						5
Cobalt	2	2	2			
Cobourg			30			30
Cochrane				3	1	3
Collingwood		39	39	1	1	
Copper Cliff			65	1	1	65
Cornwall		11	11			
Deseronto			7			17
Dresden		17	1			22
Dryden		5	5			
Dundas		4	1			20
Dunnville			50	1		
Durham		2	2			2
Englehart		20	15			20
Essex			4			4
Forest		8	4	7		2
Fort Frances			3			5
Gananoque		38	38			25
Goderich	2		11			11
Gravenhurst						25
Hanover		10	10			10
Hespeler		11	35			24
Ingersoll	12	6	10	2	2	54
Kenora		37	31	7	7	7
Kingsville		5	5	1		1
Leamington		2				6
Lindsay		15	15			
Listowel	3		6			6
Massey		6	6			
Meaford						2
Midland		35	20	1	1	
Milton	1	1				
Mitchell		2				
Mount Forest	3		5			27
Napanee	5	12	13	2	2	10
New Liskeard	1	11	23	3	3	15
Newmarket		12	3	3	3	12
Niagara	2			1		8
North Bay	2	13	18			
Oakville			7			13
Orangeville						2
Orillia	3	123	10		4	30
Owen Sound	4	22	9			
Paris	2	7	3			3
Parkhill	1		10	1	1	10
Parry Sound	3	20	142	3		142
Penetanguishene			68			68

TABLE Q—REPORT ON TRUANCY—Continued

Towns.—Continued	No. of children otherwise employed during school hours	No. of cases of truancy reported to the Truant Officers	No. of notices by Truant Officers to parents or guardians	No. of complaints made before Police Magistrates or J. P's	No. of convictions	No. of children reported by Teachers as not attending school
Perth	...	3	2	...	...	1
Petrolea	5	10	6	...	...	15
Port Hope	...	10	10	3	...	10
Prescott	...	...	21	...	...	21
Preston	...	12	10	2	2	4
Rainy River	...	...	25	...	...	25
Renfrew	...	...	20	...	...	65
Ridgetown	...	5	5	...	...	5
St. Mary's	1	8	...	...	...	10
Sandwich	...	2	4	4	4	40
Simcoe	...	138	138	5	5	...
Sioux Lookout	...	...	3	...	...	3
Smith's Falls	1	...	...	...	...	169
Southampton	...	1	...	...	...	...
Strathroy	2	1	2	...	...	4
Sturgeon Falls	...	...	2	...	...	10
Thessalon	...	28	28	2	2	...
Thorold	1	2	10	...	...	8
Tilbury	...	3	...	...	...	4
Trenton	14	272	272	...	...	212
Trout Creek	...	2	2	...	...	...
Uxbridge	...	40	...	...	...	...
Vankleek Hill	...	17	17	...	...	17
Walkerton	...	1	1	...	...	1
Walkerville	...	...	...	...	...	13
Waterloo	...	3	3	...	...	15
Webbwood	...	3	3	...	...	...
Welland	...	442	81	6	4	...
Whitby	1	...	26	2	2	26
Wiarton	...	20	36	...	...	71
Villages						
Acton	...	1	1	...	...	1
Ailsa Craig	...	...	...	...	...	5
Ayr	...	...	8	...	...	8
Bath	...	...	1	...	...	3
Bayfield	...	2	2	...	...	...
Beamsville	1	6	5	1	1	2
Bobcaygeon	...	3	3	...	...	3
Bolton	...	...	9	...	...	...
Bradford	...	12	12	...	...	30
Brighton	4	1	7	2	...	14
Caledonia	...	3	2	...	...	3
Cayuga	...	...	2	...	...	3
Colborne	...	4	4	...	...	4
Coldwater	...	16	16	...	...	4
Creemore	...	6	6	...	...	6
Delhi	...	...	3	...	...	3
Drayton	...	1	1	...	...	...
Elmira	...	...	3	...	...	3
Elora	1	...	5	...	...	5
Erin	...	1	...	...	...	1
Exeter	...	2	1	...	...	2
Fenelon Falls	...	...	...	...	...	2
Finch	...	...	2	...	...	6
Fort Erie	...	...	19	...	...	19
Georgetown	...	...	40	...	...	40
Glencoe	...	2	4	...	...	4
Hagersville	...	...	1	...	...	...
Hensall	...	7	4	...	...	...
Hepworth	...	3	3	...	...	3
Holland Landing	...	2	2	...	...	12

TABLE Q—REPORT ON TRUANCY—Concluded

Villages.—Concluded	No. of children otherwise employed during school hours	No. of cases of truancy reported to the Truant Officers	No of notices by Truant Officers to parents or guardians	No. of complaints made before Police Magistrates or J.P's	No. of convictions	No. of children reported by Teachers as not attending school
Humberstone	.....	2	.....	.....	.....	8
Kemptville	.....	.....	.....	.....	.....	1
Killaloe	.....	4	4	.....	.....	4
Lakefield	.....	1	3	.....	.....	1
Markdale	.....	.....	.....	.....	.....	3
Markham	2	.....	4	.....	.....	6
Merrickville	.....	.....	6	1	.....	1
Millbrook	.....	5	5	.....	.....	.....
Mimico	3	27	35	2	2	15
Morrisburg	.....	5	4	.....	.....	.....
Neustadt	.....	3	3	.....	.....	3
Newcastle	.....	.....	1	.....	.....	8
New Hamburg	3	3	3	.....	.....	3
Norwich	1	.....	10	.....	.....	15
Norwood	.....	.....	1	.....	.....	3
Paisley	.....	3	3	.....	.....	.....
Point Edward	.....	1	.....	.....	.....	2
Port Carling	.....	.....	.....	.....	.....	10
Port Colborne	1	3	4	.....	.....	4
Port Dalhousie	.....	2	1	1	.....	5
Port Elgin	.....	.....	12	.....	.....	12
Port Rowan	.....	.....	3	1	.....	2
Portsmouth	.....	1	1	.....	.....	5
Port Stanley	.....	.....	2	.....	.....	4
Richmond Hill	.....	.....	4	.....	.....	4
Shelburne	.....	1	2	.....	.....	.....
South River	.....	.....	55	.....	.....	55
Stirling	.....	3	3	.....	.....	4
Streetsville	4	.....	2	1	.....	4
Sutton West	.....	12	12	.....	.....	6
Tavistock	.....	3	3	.....	.....	3
Thamesville	3	6	.....	.....	.....	.....
Thedford	.....	5	5	.....	.....	7
Victoria Harbour	.....	6	6	.....	.....	6
Waterford	.....	5	5	.....	.....	.....
Winchester	.....	.....	3	.....	.....	.....
Townships						
Brantford	54	85	85	1	1	.....
Bromley, No. 7	.....	.....	.....	.....	.....	17
Burford	50	50	23	.....	.....	50
Glenelg	20	.....	2	.....	.....	20
Glenelg (South half)	.....	2	24	.....	.....	35
Morrison	.....	3	25	1	.....	20
Nissouri, East	.....	.....	36	.....	.....	205
Oakland	.....	15	15	.....	.....	.....
Ryde	6	6	9	.....	.....	9
Scott	1	10	19	.....	.....	170
Snider & Creighton, U 1	.....	.....	.....	.....	.....	22
Townsend	.....	4	4	.....	.....	14
Uxbridge	3	.....	191	.....	.....	191
Waterloo	2	2	46	.....	.....	46
Wilmot	.....	492	30	.....	.....	1
Totals 1916	628	12,656	5,692	384	160	11,686

NOTE —Out of 305 urban municipalities in the Province, 66 reported no truants, while 60 did not report at all ; the remaining 179 are reported above.

TABLE R—GENERAL

A General Statistical Abstract, exhibiting the comparative state and progress of Schools (including Collegiate Institutes), from the year 1867

No.	Subjects compared	1867	1872	1877	1882
1	Population	.....	1,620,851	.....	1,926,922
2	School population between the ages of five and sixteen years up to 1882, five to twenty-one subsequently	447,726	495,756	494,804	483,817
3	High Schools (including Collegiate Institutes)	102	104	104	104
4	Continuation Schools	.....	.....	.....	.....
5	Public Schools in operation	4,261	4,490	4,955	5,013
6	Roman Catholic Separate Schools	161	171	185	190
7	Grand total of above schools in operation	4,524	4,765	5,244	5,307
8	Pupils attending High Schools (including Collegiate Institutes and Night High Schools)	5,696	7,968	9,229	12,348
9	Pupils attending Continuation Schools	.....	.....	.....	.....
10	Pupils attending Public Schools (including Kindergarten and Night Public Schools)	382,719	433,256	465,908	445,364
11	Pupils attending Roman Catholic Separate Schools	18,924	21,406	24,952	26,148
12	Grand total of students and pupils attending High, Continuation, Public, and Separate Schools	407,339	462,630	500,089	483,860
13	Amount paid for the salaries of Public and Separate School teachers	$1,093,517	1,371,594	2,038,099	2,144,449
14	Amount paid for the erection and repairs of Public and Separate School houses, and for libraries, apparatus, books, fuel, stationery, etc.	$379,672	835,770	1,035,390	882,526
15	Total amount paid for Public and Separate School purposes	$1,473,189	2,207,364	3,073,489	3,026,975
16	Amount paid for Continuation School teachers' salaries	.....	.....	.....	.....
17	Total amount paid for Continuation School purposes	.....	.....	.....	.....
18	Amount paid for High School (and Collegiate Institute) teachers' salaries	$94,820	141,812	211,607	253,864
19	Amount paid for erection and repair of High School (and Collegiate Institute) houses, maps, apparatus, prizes, fuel, books, etc.	$29,361	68,193	132,103	89,856
20	Total amount paid for High School and Collegiate Institute purposes	$124,181	210,005	343,710	343,720
21	Grand total paid for educational purposes as above	$1,597,370	2,417,369	3,417,199	3,370,695
22	Total Public and Separate School Teachers	4,890	5,476	6,468	6,857
23	Male Teachers in Public and Separate Schools	2,849	2,626	3,020	3,062
24	Female Teachers in Public and Separate Schools	2,041	2,850	3,448	3,795
25	Continuation School Teachers	.....	.....	.....	.....
26	High School and Collegiate Institute Teachers	159	239	280	332
27	Number of all teachers, as specified above	5,049	5,715	6,748	7,189

* Included in Public and Separate School attendances. † Included with

STATISTICAL ABSTRACT

Education in Ontario, as connected with Public, Separate, Continuation and High to 1916, compiled from Returns to the Department of Education

No.	1887	1 892	1897	1902	1907	1912	1915	1916
1	.....	2,114,321	.....	2,167,938	.....	‡2,523,358	.....	.....
2	611,212	595,238	590,055	584,512	590,285	609,127	643,975	632,527
3	112	128	130	134	143	148	160	160
4	.....	.....	44	65	107	138	132	132
5	5,277	5,577	5,574	5,671	5,819	5,939	6,063	6,091
6	229	312	340	391	449	513	537	539
7	5,618	6,017	6,088	6,261	6,518	6,738	6,892	6,922
8	17,459	22,837	24,390	24,472	30,331	32,608	40,780	§ 32,300
9	.....	.....	*1,618	*2,190	*4,744	6,094	6,800	§ 5,082
10	462,839	458,553	453,256	420,094	413,510	429,030	458,117	458,345
11	30,373	37,466	41,620	45,964	51,502	61,297	67,481	69,265
12	510,671	518,856	519,266	490,530	495,343	529,029	573,178	564,992
13	2,458,540	2,752,629	2,886,061	3,198,132	4,389,524	6,109,547	7,614,110	7,929,490
14	1,283,564	1,301,289	1,329,609	1,627,028	3,166,655	5,164,413	6,653,366	5,422,415
15	3,742,104	4,053,918	4,215,670	4,825,160	7,556,179	11,273,960	14,267,476	13,351,905
16	.....	.....	Included with No. 13	Included with No. 13	Included with No. 13	202,875	219,660	224,464
17	.....	.....	Included with No. 15	Included with No. 15	Included with No. 15	265,087	310,794	306,148
18	327,452	472,029	532,837	547,402	783,782	1,232,537	1,472,673	1,509,227
19	168,160	224,085	183,139	222,278	429,915	720,524	998,301	979,027
20	495,612	696,114	715,976	769,680	1,213,697	1,953,061	2,470,974	2,488,254
21	4,237,716	4,750,032	4,931,646	5,594,840	8,769,876	13,492,108	17,049,244	16,146,307
22	7,594	8,480	9,128	9,631	10,200	11,128	12,246	12,465
23	2,718	2,770	2,784	2,311	1,813	1,511	1,685	1,386
24	4,876	5,710	6,344	7,320	8,387	9,617	10,561	11,079
25	.....	.....	†44	†86	†140	226	238	234
26	398	522	579	593	750	917	1,020	1,038
27	7,992	9,002	9,707	10,224	10,950	12,271	13,504	13,737

Public and Separate School teachers. ‡ Census of 1911. § Figures for 1916-1917.

APPEN=

TEACHERS'

FINANCIAL

Name of Institute	Total Registered Attendance of Members	Receipts: Government Grant	Receipts: Municipal Grant	Receipts: Members' Fees
		$ c.	$ c.	$ c.
1 Algoma, East	130	50 00	.....	33 50
2 Algoma (Eastern Division)	35	.....	.....	16 50
3 Brant	132	100 00	61 00	.....
4 Bruce, East	104	50 00	50 00	.....
5 Bruce, West	110	50 00	50 00	6 50
6 Carleton, East	125	50 00	50 00	61 50
7 Carleton, West, and Lanark, East	112	50 00	50 00	59 50
8 Dufferin	113	50 00	50 00	.....
9 Dundas	103	50 00	50 00	51 50
10 Elgin, East	106	50 00	50 00	.....
11 Elgin, West	114	50 00	50 00	82 50
12 Essex, North	65	25 00	50 00	.....
13 Essex, South	138	50 00	50 00	30 50
14 Frontenac, North, and Addington	55	25 00	15 31	13 50
15 Frontenac, South	92	50 00	50 00	.....
16 Glengarry	106	50 00	50 00	20 00
17 Grey, East	92	50 00	50 00	.....
18 Grey, South	90	50 00	.....	20 50
19 Grey, West	120	50 00	50 00	28 50
20 Haliburton	30	25 00	.....	.....
21 Haldimand	86	50 00	50 00	.....
22 Halton	105	50 00	50 00	25 75
23 Hastings, Centre	102	50 00	.....	.....
24 Hastings, North	55	25 00	25 00	.....
25 Hastings, South, and Belleville	127	50 00	32 50	.....
26 Huron, East	118	50 00	50 00	58 50
27 Huron, West	128	50 00	50 00	.....
28 Kenora	41	50 00	.....	.....
29 Kent, East	104	50 00	50 00	25 00
30 Kent, West, and City of Chatham	127	50 00	50 00	31 75
31 Lambton, East	126	50 00	25 00	.....
32 Lambton, West	147	50 00	50 00	48 00
33 Lanark, West, and Smith's Falls	134	50 00	50 00	23 55
34 Leeds, East, and Brockville (No. 2)	117	50 00	50 00	40 95
35 Leeds, West (No. 1)	82	25 00	25 00	20 25
36 Leeds and Grenville (No. 3)	93	50 00	25 00	.....
37 Lennox and Addington	108	50 00	25 00	19 00
38 Lincoln	118	50 00	50 00	.....
39 Manitoulin, East	25	50 00	.....	.....
40 Manitoulin, West	25	50 00	.....	.....
41 Middlesex, East	124	50 00	50 00	30 00
42 Middlesex, West	105	50 00	50 00	82 50
43 Muskoka	115	50 00	.....	.....
44 Nipissing, North	69	50 00	.....	17 25
45 Norfolk	111	.....	50 00	.....
46 Northumberland and Durham No. 1	92	50 00	25 00	.....
47 Northumberland and Durham No. 2	77	.....	25 00	.....
48 Northumberland and Durham No. 3	86	50 00	25 00	.....
49 Ontario, North	82	25 00	25 00	20 00

DIX H

INSTITUTES

STATEMENT

	Receipts—Continued		Expenditure				
	Balances and other sources	Total Receipts	Printing, Postage, etc.	Libraries, Educational Journals, etc.	Miscellaneous	Total Expenditure	Balances
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1	191 34	274 84	33 66	41 00	35 65	110 31	164 53
2	57 99	74 49	3 00	.....	32 70	35 70	38 79
3	109 29	270 29	18 65	9 00	104 27	131 92	138 37
4	185 13	285 13	106 40	27 87	19 78	154 05	131 08
5	302 95	409 45	12 00	125 00	94 18	231 18	178 27
6	154 68	316 18	10 69	20 00	98 90	129 59	186 59
7	123 82	283 32	73 74	31 50	82 40	187 64	95 68
8	85 77	185 77	35 44	14 00	52 05	101 49	84 28
9	154 50	306 00	26 97	.....	109 25	136 22	169 78
10	364 50	464 50	12 86	135 30	53 42	201 58	262 92
11	28 23	210 73	3 28	170 65	16 68	190 61	20 12
12	161 06	236 06	5 18	47 19	55 00	107 37	128 69
13	51 02	181 52	84 60	.....	22 90	107 50	74 02
14	29 03	82 84	5 36	4 50	20 20	30 06	52 78
15	97 06	197 06	8 10	5 25	72 40	85 75	111 31
16	149 90	269 90	12 16	.....	63 00	75 16	194 74
17	195 19	295 19	2 00	21 80	37 90	61 70	233 49
18	208 40	378 90	11 44	82 35	39 00	132 79	246 11
19	102 30	230 80	9 50	102 00	94 50	206 00	24 80
20	115 00	140 00	4 78	12 50	22 00	39 28	100 72
21	442 22	542 22	11 65	1 25	18 25	31 15	511 07
22	232 52	358 27	6 25	107 75	61 12	175 12	183 15
23	90 27	140 27	6 92	39 90	53 50	100 32	39 95
24	185 63	235 63	6 55	.....	18 60	25 15	210 48
25	10 45	92 95	6 57	41 50	43 15	91 22	1 73
26	420 38	578 88	17 75	6 00	304 42	328 17	250 71
27	35 46	135 46	39 50	23 50	53 21	116 21	19 25
28	58 68	108 68	8 99	.....	14 39	23 38	85 30
29	320 01	445 01	11 45	.....	108 25	119 70	325 31
30	299 02	430 77	8 63	30 00	97 45	136 08	294 69
31	4 46	79 46	13 20	.....	60 50	73 70	5 76
32	242 85	390 85	15 87	93 00	199 64	308 51	82 34
33	118 00	241 55	14 30	39 25	71 75	125 30	116 25
34	47 76	188 71	11 00	84 50	49 03	144 53	44 18
35	107 45	177 70	7 75	41 50	45 35	94 60	83 10
36	49 22	124 22	8 39	4 24	83 00	95 63	28 59
37	41 85	135 85	17 99	.....	66 90	84 89	50 96
38	94 58	194 58	11 45	.....	99 50	110 95	83 63
39	12 19	62 19	3 83	14 10	28 54	46 47	15 72
40	31 61	81 61	9 45	.....	62 55	72 00	9 61
41	224 25	254 25	58 46	63 85	33 27	155 58	98 67
42	74 88	257 38	47 73	.....	157 92	205 65	51 73
43	117 70	167 70	7 25	.....	48 93	56 18	111 52
44	62 11	129 36	9 75	.....	49 00	58 75	70 61
45	82 70	132 70	7 00	40 00	82 80	129 80	2 90
46	110 19	185 19	46 60	.....	22 40	69 00	116 19
47	92 53	117 53	7 00	.....	32 70	39 70	77 83
48	112 90	187 90	12 50	2 10	40 65	55 25	132 65
49	60 46	130 46	8 75	.....	107 85	116 60	13 86

TEACHERS'

FINANCIAL

Name of Institute—Concluded	Total Registered Attendance of Members	Receipts: Government Grant	Receipts: Municipal Grant	Receipts: Members' Fees
		$ c.	$ c.	$ c.
50 Ontario, South	108	50 00	50 00	.....
51 Oxford	219	75 00	75 00	34 50
52 Parry Sound, East	69	50 00	.....	.....
53 Parry Sound, West	56	50 00	.....	.....
54 Peel	105	50 00	50 00	104 00
55 Perth and Stratford	210	75 00	75 00	.....
56 Peterborough	114	50 00	50 00	23 50
57 Prescott and Russell	171	75 00	75 00	.....
58 Prince Edward	103	50 00	50 00	.....
59 Rainy River	55	50 00	.....	.....
60 Renfrew, North	110	50 00	50 00	.....
61 Renfrew, South	129	50 00	50 00	.....
62 Simcoe, East	143	50 00	.....	.....
63 Simcoe, North	110	.....	.....	.....
64 Simcoe, South-West	108	50 00	50 00	24 25
65 Stormont	128	50 00	50 00	9 50
66 Sudbury	65	50 00	.....	.....
67 Thunder Bay	140	50 00	37 50	.....
68 Timiskaming	141	50 00	.....	61 00
69 Victoria	145	50 00	50 00	56 23
70 Waterloo	278	100 00	100 00	73 00
71 Welland	145	50 00	50 00	.....
72 Wellington, North	93	50 00	50 00	23 50
73 Wellington, South	137	50 00	50 00	.....
74 Wentworth	114	50 00	50 00	66 50
75 York, East	105	.....	.....	25 00
76 York, North	92	50 00	.....	25 79
77 York, West	118	75 00	50 00	27 50
78 Ontario Educational Association*	1,010	1,400 00	.....	505 20
Cities				
79 Brantford	598	25 00	.....	.....
80 Guelph	45	25 00	25 00	.....
81 Hamilton	342	100 00	200 00	171 00
82 Kingston	63	25 00	25 00	17 00
83 London	249	75 00	50 00	67 50
84 Ottawa	360	100 00	100 00	98 50
85 Peterborough	65	25 00	25 00	45 50
86 St. Catharines and Niagara Falls	91	50 00	25 00	20 00
87 Toronto	1,506	375 00	375 00	739 00
88 Windsor and Walkerville	97	25 00	25 00	23 00
Totals, 1916	12,729	5,875 00	3,596 31	3,107 97
Totals, 1915	12,152	4,300 00	3,288 57	3,086 33
Increases	577	1,575 00	307 74	21 64
Decreases	.....	.....	.....	.....

* Statement for 1916-1917

INSTITUTES—Concluded

STATEMENT—Concluded

	Receipts—Continued		Expenditure				
	Balances and other sources	Total Receipts	Printing, Postage, etc.	Libraries, Educational Journals, etc.	Miscellaneous	Total Expenditure	Balances
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
50	176 25	276 25	6 58	9 50	61 30	77 38	198 87
51	192 68	377 18	16 21	.....	146 45	162 66	214 52
52	107 65	157 65	7 00	.....	65 00	72 00	85 65
53	24 28	74 28	13 18	.....	20 09	33 27	41 01
54	135 87	339 87	26 14	.....	107 37	133 51	206 36
55	318 87	468 87	15 60	.....	210 00	225 60	243 27
56	455 83	579 33	10 21	52 00	421 20	483 41	95 92
57	117 91	267 91	15 16	18 95	24 43	58 54	209 37
58	166 08	266 08	12 90	21 75	56 26	90 91	175 17
59	93 05	143 05	7 60	.....	87 25	94 85	48 20
60	216 52	316 52	18 74	21 60	126 80	167 14	149 38
61	22 37	122 37	8 22	52 50	18 70	79 42	42 95
62	168 84	218 84	14 31	.....	65 30	79 61	139 23
63	137 72	137 72	9 75	.....	64 10	73 85	63 87
64	67 58	191 83	8 71	128 38	35 55	172 64	19 19
65	104 27	213 77	20 45	113 00	58 00	191 45	22 32
66	25 97	75 97	11 25	.....	23 85	35 10	40 87
67	93 28	180 78	15 59	.....	96 10	111 69	69 09
68	64 59	175 59	18 66	.....	57 00	75 66	99 93
69	157 19	313 42	19 85	85 34	122 15	227 34	86 08
70	216 70	489 70	24 44	11 00	255 85	291 29	198 41
71	212 79	312 79	9 97	29 36	66 05	105 38	207 41
72	203 89	327 39	11 63	66 00	89 85	167 48	159 91
73	104 16	204 16	7 38	.....	23 70	31 08	173 08
74	65 64	232 14	23 50	47 00	108 90	179 40	52 74
75	429 27	454 27	25 74	93 35	195 81	314 90	139 37
76	177 15	252 94	49 85	55 50	44 75	150 10	102 84
77	561 59	714 09	52 16	68 40	437 80	558 36	155 73
78	513 95	2,419 15	667 78	.....	869 51	1,537 29	881 86
79	72 32	97 32	4 09	24 28	31 08	59 45	37 87
80	25 50	75 50	03	.....	20 00	20 03	55 47
81	452 24	923 24	24 95	47 70	512 30	584 95	338 29
82	27 34	94 34	4 73	23 55	39 25	67 53	26 81
83	143 61	336 11	10 36	.....	130 80	141 16	194 95
84	1,252 19	1,550 69	118 11	45 00	946 01	1,109 12	441 57
85	64 16	159 66	8 35	67 15	18 70	94 20	65 46
86	57 95	152 95	6 60	37 50	28 36	72 46	80 49
87	5,100 70	6,589 70	88 43	713 36	5,787 91	6,589 70	.....
88	91 01	164 01	17 19	.....	86 85	104 04	59 97
	19,268 45	31,847 73	2,353 74	3,314 52	14,801 18	20,469 44	11,378 29
	23,892 49	34,567 39	3,074 01	2,264 11	14,903 17	20,241 29	14,326 10
	.....	.....	.....	1,050 41	.....	228 15	.....
	4,624 04	2,719 66	720 27	.....	101 99	.....	2,947 81

APPEN-

FIFTH CLASSES,

Inspectorate		Name of School (In the case of rural schools the section number and the name of the township are given.)	Post Office
Algoma	1	1 McDonald	Echo Bay
Brant and N. Norfolk	2	8 Burford	Burford
Bruce, East	3	14 Carrick	Mildmay
Bruce, West	4	Tiverton	Tiverton
Dundas	5	1 Mountain	South Mountain
	6	6 Mountain	Inkerman
	7	22 Mountain	Mountain Station
	8	4 Winchester	Ormond
Elgin, East	9	1 Southwold	Port Stanley, R.R. No. 1
	10	9 Southwold	Shedden
Elgin, West	11	10 Aldboro'	Wardsville
Essex	12	Kingsville	Kingsville
Frontenac, South	13	6 Kingston	Cataraqui
Grey, East	14	U12 Artemesia & Glenelg	Priceville
	15	3 Euphrasia	Kimberley
Halton and Wentworth (in part)	16	U9 W. Flamboro & Beverly.	Freelton
Hastings. N. and Parry Sound, E.	17	Sundridge	Sundridge
	18	South River	South River
Huron East	19	11 Grey	Ethel
	20	17 Howick	Fordwich
Huron, West	21	Hensall	Hensall
	22	7 Hay	Zurich
	23	5 Stephen	Crediton
	24	16 Stephen	Dashwood
	25	6 Usborne	Woodhouse, R.R. No. 1
	26	4 West Wawanosh	Lucknow, R.R. No. 2
	27	8 Ashfield	Dungannon
	28	Bayfield	Bayfield
	29	14 Stanley	Kippen
Kent, East	30	3 and 4 Orford	Duart
	31	U4 Raleigh & Harwich	Blenheim, R.R. No. 3
Kent, West	32	9 Chatham	Tupperville
Lambton, East	33	5 Euphemia	Florence
Lambton, West	34	Courtright	Courtright
	35	11 Moore	Brigden
Lincoln	36	U2 Clinton, 3 Louth	Vineland
	37	6 Clinton	Campden
Manitoulin	38	Massey	Massey

DIX I

1916-1917

Teachers			Pupils		Grade of Fifth Class				
Name of Principal and Degree	Professional Certificate	Annual Salary, 1917	No. of Pupils	Average Daily Attendance	A	B	C	Total Value of Approved Equipment	Legislative Grant
		$						$ c.	$ c.
1 H. R. Ponting	II	750	7	5	....	1	....	175 26	165 04
2 John A. Henry	II	1,000	6	5	1	....	....	489 66	155 59
3 John T. Kidd	II	1,040	18	12	1	....	....	264 98	136 49
4 Alexander Maude	II	750	6	4	....	1	....	189 69	118 96
5 E. H. Thorpe	II	900	16	12	1	....	....	380 41	147 86
6 J. H. Johnston	II	750	8	8	....	1	....	217 41	86 74
7 Perley S. Boyd	II	750	12	6	1	....	....	509 92	124 67
8 Nellie O. Annable	I	700	11	7	1	....	....	291 80	130 33
9 Libby MacLennan	II	700	3	2	....	....	1	202 18	70 21
10 Cela McRae	II	700	4	4	....	1	....	216 77	86 67
11 Maria McLean	II	600	4	3	....	1	....	707 90	85 00
12 W. J. Elliott	I	1,350	10	8	1	....	....	365 45	201 54
13 Lila J. Needham	II	700	3	2	1	....	....	129 96	87 99
14 Erle G. Miller	I	725	11	7	1	....	....	208 55	127 10
15 Wm. McBride	II	700	4	3	....	1	....	213 60	81 36
16 Percy W. Hoag	I	675	5	4	....	1	....	190 59	69 67
17 S. O. Dukelow	II	775	15	10	1	....	....	251 99	303 88
18 S. G. Gilleland	I	900	8	5	....	1	....	284 02	306 80
19 Edna McLelland	II	600	5	3	....	1	....	121 27	53 37
20 Geo. H. Jefferson	II	775	3	2	....	1	....	208 60	85 86
21 Wm. Mackay	II	1,000	11	7	1	....	....	253 00	165 30
22 Geo. S. Howard	II	1,000	7	6	1	....	....	256 00	135 60
23 Annie V. Dorrance	I	1,000	12	7	1	....	....	379 00	172 90
24 Mary J. MacDougall	II	825	12	10	1	....	....	377 00	147 70
25 Nellie Medd	II	675	13	10	1	....	....	148 00	83 55
26 Annie C. Curran	II	700	7	4	1	....	....	112 00	86 20
27 Frederick Ross	II	875	15	10	1	....	....	220 00	132 00
28 Murdena Geddes	I	650	6	5	....	1	....	249 00	113 65
29 Wm. H. Johnston	II	725	3	2	....	....	1	205 00	75 50
30 Annie M. Blue	II	700	5	5	....	1	....	263 25	81 57
31 Jas. R. Newkirk	II	800	4	4	....	....	1	116 00	66 60
32 Colin D. Gillan	II	700	4	3	....	1	....	103 15	64 06
33 Bert Currie	I	750	16	14	1	....	....	233 75	104 62
34 R. J. Leach	II	850	4	4	....	1	....	224 01	122 40
35 Wm. E. Jarrott	II	975	16	13	1	....	....	332 37	143 23
36 Geo. W. Clarke	II	950	3	2	....	1	....	443 97	93 41
37 Laura Houser	II	650	5	3	....	1	....	209 54	68 30
38 Myrtle J. King	I	775	4	3	1	....	....	500 51	417 04

FIFTH CLASSES,

Inspectorate		Name of School (In the case of rural schools, the section number and the name of the township are given)	Post Office
Middlesex, East	39	U14 and 9 Dorchester	Belmont, R.R. No. 1
Norfolk	40	6 Charlotteville	Vittoria
Northumberland and Durham No. 3	41	U14 and 18 Murray and Brighton	Wooler
Ontario, N. and Parry Sound, N.E.	42	4 N. Himsworth & Ferris.	Callander
	43	1 Nipissing	Nipissing
	44	13 Brock	Sunderland
	45	5 Scott	Zephyr
Ontario, South	46	4 Pickering (West)	Pickering
Oxford, North	47	U8 and 4 Blandford and Blenheim	Bright
	48	10 E. Zorra	Innerkip
	49	U5 and 1 E. Nissouri and N. Oxford	Thamesford
Oxford, South	50	5 Dereham	Mt. Elgin
	51	12 Dereham	Brownsville
	52	3 N. Norwich	Burgessville
Parry Sound, South	53	1 Chapman	Magnetawan
	54	Kearney	Kearney
	55	1 McKellar	McKellar
Peel	56	Bolton	Bolton
Perth, North	57	Milverton	Milverton
	58	U6 Logan and Elma	Monkton
Perth, South	59	U1 Fullarton	Motherwell
Prescott and Russell	60	2 Cumberland	Vars
	61	5 Cumberland	Cumberland
	62	1 Plantagenet	Riceville
	63	L'Orignal	L'Orignal
Rainy River	64	5 Lash	Emo
	65	Rainy River	Rainy River
	66	1 Schreiber	Schreiber
Renfrew, North	67	Cobden	Cobden
	68	6 Ross	Forester's Falls
	69	7 Westmeath	Beachburg
Simcoe, East	70	Victoria Harbour	Victoria Harbour
	71	12 Tay	Waubaushene
Simcoe, North	72	6 Flos	Phelpston
	73	3 Nottawasaga	Duntroon
Sudbury, etc	74	Cache Bay	Cache Bay
	75	2 Neelon	Coniston
	76	1 Wallbridge	Byng Inlet

1916-1917—Continued

Teachers			Pupils		Grade of Fifth Class				
Name of Principal and Degree	Professional Certificate	Annual Salary, 1917	No. of Pupils	Average Daily Attendance	A	B	C	Total Value of Approved Equipment	Legislative Grant
		$						$ c.	$ c.
39 Gilbert H. Winsor	II	750	5	4	....	1	....	124 49	77 44
40 Thos. L. Sinclair	II	700	6	5	....	1	....	92 66	63 01
41 Nellie Arthur, B.A	H. S. As't	800	10	8	....	1	....	154 51	80 46
42 Jos. A. Mahon	II	750	5	4	1	....	....	251 27	212 74
43 Cameron A. Stewart	II	700	4	4	....	1	....	202 40	160 48
44 Edith Harvey	II	700	5	3	....	1	....	157 23	75 72
45 Julius W. Rynard	II	850	12	9	....	1	....	207 78	85 77
46 J. H. Stubbs	II	750	19	12	1	....	....	265 56	114 05
47 G. O. McKenzie	II	800	5	4	....	1	....	260 54	91 05
48 Ethel Mossip	II	725	4	3	....	1	....	360 36	99 15
49 Earle McDermid	II	900	5	3	1	....	....	311 87	141 18
50 Norman L. Weir	II	700	4	2	....	1	....	194 52	84 45
51 Wilfrid L. Miller	I	775	13	7	1	....	....	346 22	140 87
52 John H. Templar	II	800	4	2	....	1	....	207 66	85 76
53 Godfrey Grunig	II	800	4	2	....	1	....	240 09	178 00
54 Mary Dipsam	II	700	7	5	....	1	....	213 97	226 52
55 Neil Reid, B.A	I	750	6	3	1	....	....	251 05	262 70
56 Peter O. Nelson	II	925	21	12	1	....	....	294 65	169 46
57 Wm. R. Burnett	II	950	5	5	1	....	....	373 70	174 52
58 Wm. G. Hammond	I	700	3	2	....	1	....	208 44	85 84
59 Wm. Brown	II	750	5	3	....	....	1	93 60	64 36
60 Jessie M. Mooney	I	750	12	8	1	....	....	203 25	132 82
61 Florence M. Boulard	I	800	16	12	1	....	....	200 72	145 07
62 Bessie C. Aylesworth	I	700	5	3	....	1	....	210 24	81 02
63 Rosa Perras	II	500	3	2	1	....	....	84 65	43 46
64 Mary Ryan, B.A	I	850	9	6	....	1	....	209 24	304 34
65 Ella G. Stephens	1	1,200	17	14	1	....	....	247 55	379 50
66 Geo. A. Evans	III	1,400	12	10	....	1	....	148 41	182 92
67 Geo. M. Mather	II	800	10	6	....	1	....	164 15	116 41
68 Pearl Walsh	II	800	9	5	....	1	....	215 81	86 58
69 Lloyd White	I	800	21	16	1	....	....	282 14	140 71
70 John A. Gillespie	II	1,000	12	8	1	....	....	226 98	162 69
71 Wm. McKaughan	II	1,000	4	2	1	....	....	206 25	130 62
72 John Hill	II	700	4	3	....	....	1	207 00	70 70
73 Rosa Henderson	II	700	9	6	....	1	....	122 25	66 00
74 Adam L. Hartmier	II	900	6	5	1	....	....	97 05	299 40
75 Floyd H. Ianson	II	1,020	7	6	....	1	....	205 00	171 00
76 Angus N. Cameron	II	1,000	2	2	....	1	....	152 15	160 42

FIFTH CLASSES,

Inspectorate		Name of School (In the case of rural schools the section number and the name of the township are given)	Post Office
Victoria, West	77	8 Mariposa	Little Britain
Waterloo, South	78	Hespeler	Hespeler
Waterloo, North	79	16 Wellesley	Wellesley
	80	7 Woolwich	Winterbourne
Welland	81	9 Bertie	Stevensville
Wellington, South	82	6 Erin	Hillsburg
	83	Consolidated School	O. A. C., Guelph
Wentworth	84	5 Ancaster	Ancaster
	85	3 Barton	Mt. Hamilton
	86	3 Binbrook	Binbrook
	87	7 W. Flamboro	Millgrove
	88	3 Saltfleet	Stony Creek
York, North	89	15 King	Lloydtown
	90	11 King	Kettleby
	91	23 King	King
	92	12 Whitchurch	Bethesda
	93	9 Georgina	Pefferlaw
York, West	94	Woodbridge	Woodbridge
R. C. Separate Schools—			
Inspector Sullivan	95	U 6 Ellice & Logan	Sebringville
	96	U 2 Hibbert, McKillop and Logan	Dublin
	97	7 Sandwich, S	Maidstone, R. R. No. 1
Inspector Finn	98	Mattawa	Mattawa
	99	7 Bromley	Douglas
	100	Killaloe	Killaloe
	101	1 Brougham	Ashdad, R. R. No. 1
Inspector Jones	102	16 Cornwall	St. Andrews, West
Totals			

1916-1917—Concluded

Teachers			Pupils		Grade of Fifth Class				
Name of Principal and Degree	Professional Certificate	Annual Salary, 1917	No. of Pupils	Average Daily Attendance	A	B	C	Total Value of Approved Equipment	Legislative Grant
		$						$	$
77 Chas. H. Lapp	II	750	5	2	....	1	....	208 03	85 80
78 James D. Ramsay	II	1,500	5	2	1	....	....	346 23	163 47
79 Helen MacGregor	II	750	4	3	....	1	....	158 58	80 85
80 John Mahood	II	850	6	4	....	1	....	105 33	75 53
81 Irene F. Foster	I	825	9	7	....	1	....	201 17	110 11
82 R. R. McKay	II	775	3	2	....	1	....	217 01	86 70
83 J. A. Macdonald	I	1,250	4	4	1	....	....	473 55	174 85
84 Robert A. Riddell	II	850	6	5	1	....	....	238 50	130 10
85 Wm. A. Neff	II	900	5	4	1	....	....	323 40	140 19
86 Margaret Olive Cleland	I	725	9	4	....	1	....	205 27	102 39
87 John A. Dalton	II	800	5	4	....	1	....	123 55	77 35
88 Lena M. Field	II	750	6	5	1	....	....	253 40	112 84
89 Vera B. Durnin	I	650	3	2	....	1	....	172 13	64 71
90 Frances L. Clunas	II	700	7	6	....	....	1	156 77	64 42
91 Walter Rolling	II	750	4	3	....	....	1	180 22	73 02
92 Isaac Pike	II	710	8	5	....	....	1	179 10	70 41
93 Lillie M. Kriter	II	650	3	3	....	1	....	75 50	48 80
94 Geo. W. Shore	II	800	13	9	1	....	....	257 92	155 79
95 Sr. M. Madeleine (Stella McDonald)	II	600	6	4	....	1	....	94 89	128 10
96 Sr. M. Dolores (Eliza McIntyre)	I	1,000	25	20	1	....	....	625 63	417 98
97 Miss N. L. Moyinhan	II	625	3	2	....	....	1	188 55	135 28
98 Sr. St. André Corsini	II	600	7	4	1	....	....	275 42	446 63
99 Sr. M. Margaret	I	600	34	22	1	....	....	540 68	277 57
100 Sr. M. Nativity	II	400	17	14	1	....	....	125 10	93 63
101 Sr. M. Rachel	II	600	14	11	1	....	....	208 94	204 16
102 Sr. St. Agnes of Poitiers	II	550	8	6	....	1	....	513 86	225 53
Totals	.....	*800	833	597	45	48	9	24,689 70	13,992 16

* Average salary.

† In addition there was paid on equipment, the sum of $350.52 to schools that qualified as Fifth Classes in 1916-1917.

APPENDIX J

REPORT OF THE INSPECTOR OF MANUAL TRAINING AND HOUSEHOLD SCIENCE

I. MANUAL TRAINING CENTRES

Location of Centre	Teacher	Salary	No. of Pupils	Grades	Length of Lesson	Accommodation	Equipment	Remarks
OTTAWA								
1 Slater Street School	C. Medcalf.	$2,400	156	Elementary Manual Training is taken in the class rooms with grades Jr. I. to Sr. III. Woodwork is taken in the Manual Training room with grades Jr. IV. to Commercial.	1½ to 2 hours	All the rooms are ordinary school class rooms, in most cases specially built, and in others adapted for Manual Training. They are generally light, airy and well ventilated.	Equipped with 20 benches and all tools for elementary woodworking. The Commercial classes are provided with equipment for copper and brass work.	Mr. C. Medcalf acts as supervisor.
2 Wellington Street School	R. S. Holmes. H. S. Winchester J. J. Carter A. Crowson	$1,175 to $1,600 by $75 annually.	75					
3 Elgin Street School			230					
4 Glashan School			80					The elementary work in the lower grades is well organized, being taken by the Kindergarten teachers in the afternoons under the direction of the Supervisor.
5 First Avenue School			110					
6 Creighton Street School			62					
7 Cambridge Street School			100					
8 Percy Street School			82					
9 Osgoode Street School			150					
10 Manual Arts School			90					
11 Rosemount Avenue School			120					
12 Mutchmore Street School			146					
13 Hopewell School	E. Ridgway.		80					
14 Model School	J.S. Harterre		250	All grades.	¾ to 1 hour.	2 rooms, elementary and advanced.	Cardboard work, clay modelling, and woodwork.	
15 Collegiate Institute	W. S. Mann.	$1,800	recently opened					
TORONTO								
16 Wellesley School	C. T. Yeo.	$1,200 to $1,800 by $100 annually.	250	Junior IV Senior IV	1½ to 2¼ hours.	Elementary woodwork is provided for in a room of the ordinary class room type, the newer rooms being specially fitted.	Each centre is equipped with 20 benches and the ordinary wood working tools. Two centres are equipped for ornamental metal work.	The work is carried on at present without any supervisor.
17 King Edward School	C. G. Mikel.		200					
18 Winchester School	Cecil V. Webb		259					
19 Queen Alexandra School	W. Flummerfelt.		246					
20 Manning Avenue	W. E. Smyth		206					
21 Dewson Street School	E. Slaughter		223					
22 Parkdale School	J. C. Hamilton.		250					
23 Kimberley School	E. Beattie.		267					
24 Annette Street School	O. Close.		214					
25 Kent School	H. G. White.		340					
26 Brown School	H. J. Baker.		269			These two high schools have in addition to the equipment of the Public School centres, lathes and other machine tools for wood working.		
27 Oakwood Coll. Institute	J.N. Shorthill		191	S.IV J. IV	1½ to 2¼ hours			
28 Riverdale Coll. Institute	E. Faw	$1,900	229	Forms I, II				

29 Essex School	A.J.Rostance		290					
30 Ryerson School	G. Pomeroy		229					
31 Perth Avenue	S. W. Davidson.		248					
32 Normal Model School	J. H. Wilkinson.	$1,680	112		1½ hours	In addition to the woodwork Elementary Manual Training is taken throughout the lower grades by the Model School teachers		
33 Kingston Public Schools	A. Hatch.	$1,600	236	III, IV	1½ to 2 hrs,	A basement room	Bench work.	The elementary work is taken by the Manual Training teacher every afternoon in the public schools.
34 Brantford Public School	A. Styles.	$1,400	397	S. IV, J. IV S. III, J.III.	1½ hours	Separate building.	Wood work and wood turning.	Voluntary class Saturday mornings in mechanical drawing.
35 Brantford Coll. Institute	J. A. Gee	$1,700	75	I, II	2½ hours	Separate shops provided for bench work, forging, turning and drawing.	20 benches, 4 wood turning lathes, 1 engine lathe, band saw, 8 forges, motors, etc.	The work is carried on in special rooms provided in the Collegiate Institute
36 Brockville Public Schools.	G. E. Cox,	$1,250	230	III, IV	2 hours	Separate building.	27 benches, 1 wood turning lathe.	No Manual Training in Collegiate Institute.
37 Stratford Coll. Institute	J. Tench.	$1,500	265	J. IV to Form III Public and Separate.	1½ and 2 hrs.	Separate building.	Woodshop, forge and machine shop and store room.	
38 Stratford Romeo School	D. W. Gillies.	$1,200	343	J. III to S. IV	1½ to 2 hours	A large house on the school grounds has been remodelled and well equipped for this work.	20 benches with the usual tool equipment.	A well kept and well decorated room.
39 Stratford Normal School	S. Pickles.	$1,680	Normal	Students.	1 hour	Two rooms.	Cardboard work and wood work.	

I. MANUAL TRAINING CENTRES—Continued

Location of Centre	Teacher	Salary	No. of Pupils	Grades	Length of Lesson	Accommodation	Equipment	Remarks
40 Woodstock Coll. Institute.	J. S. Mercer.	$1,550	175	J. IV to Form III	2 hours 2⅓ hours	Separate building	Bench work, wood turning, forging, machine shop, beaten metal, mechanical drawing.	The Commercial, Second and Third forms take metal work.
41 Guelph Public Schools....	J. T. Power.	$1,500	320	J. III to Com.	1½ to 2 hrs.	47 ft. x 24½ ft. x 13 ft.	7 vices and 1 forge in addition to ordinary wood work,	No Manual Training in the Collegiate Institute.
42 Guelph Machinery Hall...		This offers courses of one academic year for persons wishing to become teachers of Manual Training.						
43 Guelph Consolidated School		$200	36	J. III, J. IV	2½ hours	25 ft. x 33 ft. x 11½ ft.	20 benches with tools.	Manual Training suitable for rural districts.
44 Kitchener Collegiate Institute.....	D. W. Houston.	$1,700	210	J. IV S. IV; I, II, III	1½ to 2⅓ hrs.	Wood shop, forge shop, machine shop.	Benches, wood-turning lathes, drawing tables, forges, drill, band saw, grinder.	
45 Hamilton Coll. Institute ..	Fred. Taylor	$1,600	250	Forms I, II of the Collegiate Institute and Form IV of Public Schools	1½ hours		Wood working, wood turning and mechanical drawing.	
46 Wentworth Street School, Hamilton.....	W. L. Carson	$1,500	246	J. IV to Com.	1½ and 2 hrs.	2 rooms. 24 ft. x 32 ft. x 8 ft. 6 in.	20 benches and usual equipment.	
47 Caroline Street, Hamilton.	A. E. Wilcox.	$1,800	239	J. IV to Com.	1½ and 2 hrs.	22 ft. x 30 ft. x 14 ft.	20 benches and usual tool equipment.	
48 Normal School, Hamilton.	A. J. Painter.	$1,800	120	J. IV to Com.	1½ and 2 hrs.	Two Rooms.	20 benches and usual tool equipment.	In addition to Normal students.

49 King George, Hamilton ...	F. Bowers ..	$1,500	260	J. IV to Com.	1½ to 2 hrs.	Class Room.	20 benches and usual equipment.	
50 Collegiate Inst., London ..	W. A. Adams	$1,800	211	II	1⅔ hours.	39 ft. x 26 ft. x 15 ft.	30 benches and usual tool equipment.	
51 Normal School, London ...	S. Pickles.	$1,600				Two rooms.	20 benches with usual tool equipment.	Manual Training for Normal Schools.
52 Lord Roberts, London	.....	.....	176	IV	2 hours	30ft. x 30 ft. x 8ft.	20 benches with usual tool equipment.	Basement room.
53 Lorne Avenue, London....	.....	.....	114	IV	2 hours.	31ft. x 23 ft. x 8ft.	20 benches with usual tool equipment.	Basement room.
54 Aberdeen Avenue, London.	.....	.....	143	IV	2 hours.	Ordinary class room.	" "	
55 Queen Alexandra, London.	E. Geiger..	$1,300	60	IV	2 hours.	" "	" "	
56 Chesley Avenue, London...								
57 Boyle School, London.....								
58 Tecumseh School, London.								
59 Ryerson School, London...	The rooms in the recently opened London Schools are amongst the best public school manual training rooms in the Province.							
60 Riverview School, London.								
61 Ingersoll Collegiate Inst..	L. R. White.	$950	200	J. IV to F. II	2 hours.	A separate building.	20 benches, forge, lathes.	
62 Cornwall Public School...	D. N. Cornell.	$1,050	90	J. III, IV	2 hours.	Basement.	20 benches and tools.	
63 St. Thomas.....	J. Thompson	$1.100	300	S. III to I	1½ and 2 hrs.	18 ft. x 90 ft.	20 benches with tools.	
64 Galt Collegiate Institute..	F. G. Phelan	$1,500	212	IV, F. I, II, III	1½ to 2 hours.	47 ft. x 26 ft. x 10 ft.	20 benches and tools.	Band saws, lathes and planer have been added to the equipment.
65 Owen Sound Collegiate Institute.....	.....	$1,200	202	IV, F III	1½ to 2 hours	35 ft. x 10½ ft. x 24 ft.	Bench work wood turning	
66 Rittenhouse School.....	This is a rural school, the basement of which is fitted as a Manual Training room with 6 double benches and the necessary tools							
67 Collingwood.....	J. S. Milne..	$1,250	240	IV, J. Form I	1½ to 2 hours	A room in the Public Library is used.		
68 North Bay Normal Sch....	A. Chambers	$1,300	Accommodation and equipment as in other Normal Schools.					
69 Peterborough Normal Sch.	A. F. Hagerman	$1,200	Accommodation and equipment as in other Normal Schools.					
70 Peterborough Public Sch..			150	III J IV I Coll. I	.....	Two class rooms.	20 benches, with usual tool equipment.	
71 Port Arthur.....	C. H. Arnold	$1,575	142	IV, F. I, II	2 hours.	Two rooms.	20 benches.	

I. MANUAL TRAINING CENTRES—Concluded.

Location of Centre	Teacher	Salary	No. of Pupils	Grades	Length of Lesson	Accommodation	Equipment	Remarks
72 Sault Ste. Marie.....	T. J. Later,	$1,600	170	IV, F. I, II, III	2 hours.	Wood shop, forge shop, drawing room.	26 benches, lathes, forges, etc.	
73 Smith's Falls.....	W. F. Ferguson	$1,600	195	IV, P S I, H S	1½ to 2 hours	Basement room.	Ordinary wood-work equipment.	
74 Collegiate Inst., Windsor..	W. S. Tanton	Recently opened.						
75 Douglas Ave, Windsor.....	C. DeGroat	$1,350	232	S III to II F.	1½ hours	Basement rooms.	Ordinary wood-work equipment	
76 Assumption St., Windsor...	Norval McKim.		127					
77 Wyandotte Sch., Windsor..		$1,250	188	S III to II F.	1½ hours	" "	" "	
78 Public School, Walkerville.			90	IV	1½ hours	" "	" "	
79 " " Paris	Temporarily discontinued owing to difficulty of securing part time teacher.							
80 " " Amherstburg								
81 " " Orangeville.	A voluntary class on Saturday morning.							
82 Fort William.....	.....	$1,500	331	S III to F. II	2 hours		" "	
83 Chatham.....	.....	$1,200	191	IV, I, II	2 hours		" "	
84 Chatham Public Schools ..	Recently opened.							
85 Listowel Public Schools ..	Elementary Manual Training and a small woodworking equipment.							
86 Whitby.....	A room fitted up for farm mechanics in connection with the course in Agriculture.							

II. HOUSEHOLD SCIENCE CENTRES

Location of Centre	Teacher	Salary	No. of Pupils	Grades	Length of Lesson	Accommodation	Equipment	Remarks
1 Model School, Ottawa.....	A. E. Green.	$1,060	150	All	½ to 1½ hrs,	36 ft x 36ft x 14 ft 18 ft x 18 ft x 14 ft	Cookery. Needlework.	A separate dining-room with service is furnished.
2 Applied Arts Sch., Ottawa	L. L. White G. Calhoun	$800 $1,700		8	1½ hrs.		Cookery. Needlework.	Sewing machines are provided in needle-work equipment.
3 First Avenue, Ottawa.....	Lily M. Ross. M.M. Johnson Helen Plewes	$1,200 $800 $800	808		1½ hrs.			In addition to the teachers named a number of kinder-garten teachers take sewing in the lower grades under the Supervisor of Household Science.
4 Manual Arts Sch., Ottawa.								
5 Cambridge St., Ottawa...								
6 Collegiate Inst., Ottawa...	Recently opened.							School lunches are served from three centres.

TORONTO								
7 Queen Alexandra School..	L. E. Snell,	$950	311	IV	1½ to 2 hrs.	27 ft x 36 ft x 14 ft	All rooms are equipped alike with accommodation for 24 girls at one time taking cookery.	The work is carried on at present without any supervisor.
8 Dewson Street " ..	E. Calder ..	$900	272	"	"	40 ft x 40 ft x 14 ft		
9 King Edward " ..	Mary Foote,	$1,150	246	"	"	36 ft x 24 ft x 13 ft		
10 Wellesley " ..	H. Alexander	$1,100	252	"	"	36 ft x 20 ft x 13 ft		
11 Winchester " ..	J. M. Williams	$1,150	212	"	"	36 ft x 24 ft x 13 ft		
12 Parkdale " ..	Gert. Dobson		306	"	"	36 ft x 24 ft x 13 ft		
13 Kent " ..	H. Hendry..	$700	315	"	"	School kitchen.		
14 Annette St. " ..	H. Wright..	$800	269	"	"	"		
15 Kimberley " ..	A. Carpenter	$850	292	"	"	"		
16 Manning Avenue.....	M. Sinclair..	$800	191	"	"	"		
17 Brown School	Kathleen Vaughan.	$950	309	"	"	"		
18 Oakwood Coll. Inst.	I. Sutherland	$1,100	304					
19 Perth Avenue	C. M. Smythe	$1,200	308					
20 Housewifery Centre—Orde Street.....	J. J. Hills..	$1,200	Three teachers are employed to give instruction to 216 girls of all grades in general housewifery practice. Each girl receives ½ day's instruction per week. The quarters provided consist of a flat of 7 rooms.					
	P. Forfar..	$750						
	A. O. Budge							
21 Technical High School ...	.....	.....	Two kitchens are equipped here, and a large and varying number of regular and special students take courses at different periods in various subjects.					
22 Normal School	N. Ewing.	$1,060	Normal School Students and Model School pupils are taken.					
23 Riverdale Coll. Inst..	.....	$1,100	233	J. IV., S. IV I, II	1½ to 2¼ hrs.	A large room well equipped as a kitchen and dining room.		
24 Lee School, Toronto	S. Noble....							
25 Essex School, Toronto	E. O. Farrant	.....	304					
26 Ryerson School, Toronto ..	J. C. Pease..	.....	258					
27 Kingston Pub. Schools....	.....	$700	402	III, IV	1½ and 2 hrs.	33 ft x 21 ft x 24 ft	Cookery, needlework	
28 Brantford Coll. Institute..	F. M. McNally	$800	160	IV, F's I, II,	1½ and 2 hrs.	27 ft x 31 ft x 13 ft	Cookery,	
29 Brantford Public Schools..	M. Longstreet	$600	483					
30 Brockville Pub. Schools ..	A. Kendall.	$655	234	III, IV	2 hours.	36 ft x 27 ft x 8½ ft	Cookery.	A separate building.
31 Stratford Normal.....	A. Neville.	$960	Normal School Students only.					
32 Stratford Coll. Institute..	B. A. Miller	$800	341	IV, F. I, II	1½ and 2 hrs.	Kitchen and dining room.	Equipped for 28.	
33 Romeo School, Stratford ..	.....	$700	382	J. III to S. IV	1½ to 2 hrs.	A large house has been admirably adapted.		
34 Woodstock.....	L. K. White	$750	254	J. IV to F. III	2 hours.	33 ft. x 24 ft x 8 ft	Equipped for 24.	
35 Guelph Pub. School.....	.....	$850	354	III, IV	2 hours.	39 ft x 24 ft x 13 ft	Cookery, needlework.	Girls of Coll. Inst. take no Household Science.

II. HOUSEHOLD SCIENCE CENTRES—Concluded

Location of Centre	Teacher	Salary	No. of Pupils	Grades	Length of Lesson	Accommodation	Equipment	Remarks
36 Guelph Consolidated Sch..	The pupils from this school now attend the Macdonald Institute.							
37 Kitchener Collegiate Inst..	Marion Boyd	$900	219	IV, F. I, II	1½ to 2½ hrs.	Kitchen and dining room.	Cookery, needle-work.	School lunches served.
38 St. Thomas.....	E. Palmer..	$900	316	S. IV, J. IV, I, II	1½ hours.	Kitchen and dining room.	Cookery, needle-work.	
39 Collingwood.....	A. M. Wilson	$750	312	J. III to F. II	1½ hours.	Kitchen.	Cookery, needle-work.	
40 Port Arthur.....	A.E.Schofield	$950	191	J. III to F. II	2 hours.	Kitchen and dining room.	Cookery, needle-work.	
HAMILTON								
41 Wentworth Street.....	A. Carpenter	$700	269	III, IV	1½ and 2 hrs.	Kitchen.	Cookery, needle-work.	
42 Caroline Street.....	H. G. Campbell	$650	236	III, IV	"	"	" "	
43 King Edward.....	A. E. Fairlie	$600	274	III, IV	"	"	" "	
44 King George, Hamilton ...	C. Z. Haist	$600	270					
45 Collegiate Institute	I. W. Strong	$800	340	S. III to F. II.	"	"	Cookery.	
46 Normal School, Hamilton..	C. Elliott.	.....	142	S. III to Com.	1½ and 2 hrs.	This is Public School work in addition to the training given to Normal students.		
LONDON								
47 Collegiate Institute.....	M. C. Macpherson.	$1,500	309	I, II, III	1¼ to 1½ hrs.	Kitchen.	Cookery.	
48 Normal School	A. B. Neville	$960	Normal students only.					
49 Talbot Street	I. Craig		62					
50 Boyle School	I. Davidson.	$550	113	VI, VII, VIII	Two hours.	Kitchen.	Cookery.	
51 Victoria Street.....	.....	$550	124			"	"	
52 Alexandra School	M. Stuart.	$550	74					
53 Chesley Avenue								
54 Aberdeen School.....								
55 Tecumseh School	The new centres opened here are among the best in the Province.							
56 Ryerson School								
57 Riverview School								

58 Ingersoll	.....	$500	202	J. IV to F. II	2 hrs.	Temporary room.	Cookery, needle-work.	5 classes.
59 Galt Collegiate Institute	G. M. Crowe	$800	225	IV, F.I, II, III	1½ to 2 hrs.	50 ft x 27 ft x 11 ft	Cookery, sewing, laundry.	School lunches served
60 Owen Sound Coll. Institute	F. P. Pritchard	$750	313	IV to F. II	1¼ to 2 hours.	30 ft x 40 ft x 10 ft	Cookery, needle-work.	
61 North Bay Normal	M. C. McKay	Normal students. Public School pupils also take the work here.						
62 Peterborough Nor. Sch.	.....	.....	In addition to the Normal students Public School and Collegiate					
63 Peterborough Pub. Schs		$900	Institute pupils take the work at both schools.					
64 Sault Ste. Marie	M. P. Shaw.	$700	158	IV, F.I, II, III	2¼ to 2½ hrs.	Kitchen. dining-room, sewing room.	Equipped with electric stoves.	
65 Niagara Falls	Recently opened.							
66 Niagara Falls South High School	R.V.Gardiner	.....	22	I, II	2 hrs.	Kitchen,	Equipped for 24.	
67 Paris	Grace Munt	$600	108	III, J. IV	2 hrs.	Large kitchen.	"	
68 Belleville	O. R. Ritchie	$600	214	III, IV, F. I, II, III	2 hrs.			
69 Smith's Falls	C. Kennedy.	$700	247	S. IV, F. I, II, III	1¾ hrs.	Kitchen, dining room and sewing room.	Equipped for 24.	Equipped with Electric stoves and ranges.
70 Wyandotte Sch., Windsor								
71 Douglas Avenue, Windsor	C. C. Culver.	$860	209	S. III, to II	1½ hrs.	Kitchen.	Equipped for 24.	" "
72 Assumption St., "	M. Edwards	$860	186	S. III, to II	1½ hrs.	Kitchen.	Equipped for 24.	" "
73 Coll. Institute, "			A new centre recently opened.					
74 Walkerville			67	S. III, J. 4	1½ hrs.	Kitchen and dining room.	Equipped for 24.	" "
75 Separate School, Hamilton.	Temporarily closed.							
76 Fort William	E.M.Everson	$1,100	357	S. III, I, II, III	1½ to 2 hrs.	Kitchen.	Equipped for 24.	
77 Chatham	.....	$900	204	IV, F. I, II	2 hrs.	.....	Enamelled steel equipment with Electric stoves.	
78 Oak Ridges, U.S.S. No. 1. King	Elementary Household Science in Rural Schools. A rural school equipment on the lines laid down in the Department's manuals on "Household Management" and "Sewing" is installed in these schools.							
79 Dennis Ave. S.S. No. 28 York, Mt. Dennis								
80 Belle Ave. S.S. No. 28 York, Mt. Dennis								
81 Islington, S.S. No. 8 Etobicoke								
82 Queensville								
83 Bloomfield								
84 Ancaster								

Toronto, December 30th, 1917.

APPENDIX K

THE LIBRARY OF THE DEPARTMENT

THE HONOURABLE R. A. PYNE, M.D., LL.D.,

Minister of Education for Ontario.

SIR,—I beg to submit the Report of the Library of the Department of Education for 1917.

A series of tables are given to indicate the nature of the services rendered by the Library to its patrons.

From the middle of June to the middle of September, the Library was practically closed for repairs. All books and papers were removed and cleaned. New ceilings were put in, the hallway lengthened, new stacks added, and the rooms and shelves painted. When the rooms, now under construction, are completed and furnished, there will be sufficient space for our supply of books and accommodation for reading and reference work.

I have the honour to be, Sir,

Your obedient servant,

D. J. GOGGIN,

Librarian.

The Library, Toronto, January 4, 1918.

TABLE A

Number of Books Loaned, 1908-1917

Books given out in the month of—	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917
January	850	400	1,122	1,013	1,046	950	1,571	2,169	2,251	2,277
February	883	1,180	893	975	1,138	1,126	1,715	2,063	2,387	2.277
March	1,062	1,263	594	1,228	1,098	625	1,799	1,784	2,799	2,045
April	661	464	630	438	719	1,004	738	1,385	1,324	1,461
May	756	807	622	673	915	1,213	1,362	1,368	1,591	1,553
June	388	315	395	381	398	956	602	582	617	343
July	227	250	450	298	202	590	753	1,073	1,126	.....
August	120	96	119	76	130	132	447	658	611	.....
September	312	112	297	188	408	212	405	519	578	102
October	1,011	356	682	289	330	560	1,819	1,482	1,686	1,696
November	1,236	1,271	1,235	1,165	1,031	1,385	2,348	2,328	1,944	2,378
December	707	247	495	379	533	1,154	2,371	1,631	1,230	1,574
Totals	8,213	6,761	7,534	7,103	7,948	9,907	15,930	17,042	18,144	15,706

TABLE B

Number of Books Purchased in 1917

General Works	4	Useful Arts	32
Philosophy	21	Fine Arts	17
Religion	1	Literature	91
Sociology	92	History	119
Philology	53		
Natural Science	25	Total	455

TABLE C

Number of Books Donated to the Library during the Years 1910-1917

—	1910	1911	1912	1913	1914	1915	1916	1917
Text-Books	21	27	15	21	13	55	20	25
Miscellaneous	87	110	82	64	72	53	44	43
Totals	108	137	97	85	85	108	64	68

TABLE D

Number of Newspapers and Magazines Received during the Years 1912-17

—	1912	1913	1914	1915	1916	1917
Number of daily and weekly newspapers received	96	96	96	103	104	99
Number of magazines and other periodicals received	131	132	137	127	126	121
Totals	227	228	233	230	230	220

TABLE E

Books, Magazines, etc., Bound During the Years 1905-1917

1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917
45	217	58	148	149	171	158	207	188	255	182	70	217

TABLE F

Number of Periodicals and Magazines Loaned in 1917

January 189	April 180	July 108	October 136
February 160	May 237	August 119	November 151
March 290	June 141	September 156	December 237
			Total 2,104

TABLE G

Number of Reference Books (loans not included) consulted during 1917

January 1,069	April 889	July —	October 338
February 1,287	May 1,017	August —	November 451
March 1,289	June 289	September 54	December 411
			Total 7,094

APPENDIX L

RURAL SCHOOL LIBRARIES, OCT. 1st, 1916, TO OCT. 1st, 1917

Inspectorate	No. of schools purchasing books to the amount of $10.00 during the year	Total amount expended by such schools during the year for books recommended	Total Government grant	No. of rural public school libraries in inspectorate	No. of libraries established during year
		$ c.	$ c.		
Algoma	1	20 00	10 00	47	.....
Brant	8	123 93	75 76	78	.....
Bruce, East	17	212 04	154 16	85	.....
Bruce, West	36	595 30	344 11	83	.....
Carleton East	14	159 09	125 31	82	1
Carleton West and Lanark East	7	83 88	62 25	78	1
Dufferin	19	234 63	172 82	92	8
Dundas	19	356 12	185 51	74	.....
Elgin, East	23	261 74	202 53	75	.....
Elgin, West	4	43 87	35 13	29	.....
Essex	57	1,059 73	552 58	97	2
Frontenac, North, and Addington	13	162 68	122 68	77	.....
Frontenac, South	8	85 16	69 61	95	1
Glengarry	11	127 00	97 24	78	7
Grey, East	5	57 95	46 24	78	.....
Grey, South	3	45 54	29 45	66	.....
Grey, We t	11	150 09	104 94	71	.....
Haldimand	20	230 25	177 09	70	.....
Haliburton	5	74 78	46 51	66	2
Halton, and Wentworth in part	11	147 09	98 70	67	.....
Hastings, Centre	11	112 92	92 60	73	.....
Hastings, North, South Nipissing and N. W. Parry Sound	24	283 63	214 63	77	.....
Hastings, South	6	75 43	54 20	49	.....
Huron, East	26	354 83	246 34	84	.....
Huron, West	2	34 00	18 20	99	.....
Kenora and Thunder Bay West	4	43 00	34 60	36	4
Kent, East	26	382 79	246 45	70	.....
Kent, West	16	208 41	146 70	61	.....
Lambton, East	.....	.....	.....	87	.....
Lambton, West	7	95 62	66 01	81	1
Lanark, West	7	87 87	65 59	70	.....
Leeds and Grenville, No. 1	4	40 25	33 00	75	.....
Leeds and Grenville, No. 2	15	159 37	128 65	82	1
Leeds and Grenville, No. 3	6	74 32	55 42	64	.....
Lennox	.....	.....	.....	73	.....
Lincoln and Pelham Tp	15	257 53	143 85	77	.....
Manitoulin, etc	1	10 00	8 20	65	.....
Middlesex, East	13	221 11	118 86	103	1
Middlesex, West	4	41 25	33 82	81	.....
Muskoka, South and West	10	128 07	91 49	83	1
Norfolk	8	88 80	72 17	82	.....
Northumberland and Durham, No 1.	5	50 50	41 41	52	.....
Northumberland and Durham, No. 2.	7	70 06	57 45	71	.....
Northumberland and Durham, No. 3.	8	91 06	71 33	65	.....
Ontario N., and Parry Sound, N. E.	2	22 81	18 70	72	.....
Ontario, South	5	60 19	46 57	63	.....
Oxford, North	8	128 22	78 58	56	.....
Oxford, South	4	49 24	37 87	48	.....
Parry Sound, South	8	98 85	73 13	74	1
Peel	6	69 59	56 18	72	.....
Perth, North	3	41 26	28 20	68	.....
Perth, South	2	28 63	18 32	44	.....
Peterborough, East	16	168 85	135 34	71	.....
Peterborough, West, and Victoria, E.	41	605 29	398 12	60	5
Prescott and Russell	12	141 56	105 50	83	.....

RURAL SCHOOL LIBRARIES, OCT. 1st, 1916, TO OCT. 1st, 1917.—Concluded

Inspectorate	No. of schools purchasing books to the amount of $10.00 during the year	Total amount expended by such schools during the year for books recommended	Total Government grant	No. of rural public school libraries in inspectorate	No. of libraries established during year
		$ c.	$ c.		
Prince Edward	5	60 68	47 17	75	.....
Rainy River and Thunder Bay E.	.....	.....	.....	52	.....
Renfrew, North	.....	.....	.....	77	.....
Renfrew, South	2	21 04	17 25	80	.....
Simcoe, East	.....	.....	.....	74	.....
Simcoe, North	19	199 20	160 38	59	1
Simcoe, South West	2	23 21	18 70	72	1
Stormont	12	151 96	108 86	75	.....
Sudbury, North Nipissing, etc	11	188 70	101 87	45	3
Timiskaming	.....	.....	.....	38	.....
Victoria, West	18	205 83	166 01	72	.....
Waterloo, North, No. 1	6	66 36	53 62	40	.....
Waterloo, South, No. 2	10	124 60	94 36	42	.....
Welland	5	54 22	44 46	62	.....
Wellington, North	6	72 47	55 21	41	.....
Wellington, South	25	348 84	236 82	69	1
Wentworth	36	531 62	342 70	65	1
York, East	17	460 66	167 96	52	.....
York, North	29	321 17	254 94	65	.....
York, West	10	120 49	90 11	40	1
R. C. Separate Schools:					
Inspector Bennett	25	364 71	250 00	47	.....
" Finn	2	51 00	20 00	10	1
" Gratton	2	67 98	20 00	2	.....
" Jones	3	78 37	30 00	17	.....
" Lee	29	374 65	290 00	45	.....
" Payment	.....	.....	.....	.....	7
" Sullivan	4	47 90	40 00	17	1
Totals, 1916-1917	902	12,491 84	8,360 52	5,292	53
Totals, 1915-1916	926	12,522 41	8,209 48	5,248	46
Increases	.....	.....	151 04	44	7
Decreases	24	30 57	.....	.....	.....

APPENDIX M

CADET CORPS, 1917

Collegiate Institutes, High, Continuation, Public and Separate Schools having Cadet Corps with at least twenty members between the ages of 14 and 18 years in the case of Public and Separate Schools, and between 16 and 18 years in other cases.

Collegiate Institutes: Barrie, Brantford, Brockville, Chatham, Clinton, Collingwood, Fort William, Galt, Goderich, Guelph, Hamilton, Ingersoll, Kingston, Lindsay, London, Morrisburg, Niagara Falls, Orillia, Ottawa, Owen Sound, Perth, Peterborough, Picton, Port Arthur, Renfrew, St. Catharines, St. Mary's, St. Thomas, Sarnia, Seaforth, Smith's Falls, Stratford, Strathroy, Toronto (Harbord, Humberside, Jarvis, Malvern, Oakwood, Parkdale, Riverdale), Windsor, and Woodstock. Total, 42.

High Schools: Athens, Belleville, Carleton Place, Cornwall, Dunnville, Elora, Essex, Gananoque, Georgetown, Iroquois, Kemptville, Leamington, Listowel, Meaford, Newmarket, Orangeville, Pembroke, Port Hope, Prescott, Ridgetown, Sault St. Marie, Stirling, Sydenham, Toronto (Commerce, North, and Technical), Trenton, Uxbridge, Watford, Welland, and Wingham. Total, 31.

Continuation Schools: Lakefield, Southampton, and Winona. Total, 3.

Public Schools: Belleville (2), Blenheim, Brantford, Carleton Place, Chatham, Dundas, Fort William (4), Guelph (2), Hamilton (11), Harriston, Niagara Falls, North Bay, Paris, Port Arthur (4), Port Hope, St. Thomas, Sault Ste. Marie, Stratford, Sturgeon Falls, Tamworth, and Toronto (45). Total, 83.

R. C. Separate Schools: Kingston, and Toronto (2). Total, 3.

Total number of Cadet Corps, 162.

APPENDIX N

SUPERANNUATED TEACHERS

* Allowances Granted during 1917

Regis. No.	Name	Age	Post Office	Years of Service	Allowance
					$ c.
1265	Black, Edward, H.	68	Pinewood	14	84 00
1266	McJanet, Thomas	63	470 Somerset St., Ottawa	36	252 00
1267	†Horton, Henry	61	Kippen	25½	88 00

Summary for Years 1882-1917

Year	Number of Teachers on List	Expenditure for the Year	Gross Contributions to the Fund	Amount Refunded to Teachers or to the Estates of Teachers
		$ c.	$ c.	$ c.
1882	422	51,000 00	13,501 08	3,660 10
1887	454	58,295 33	1,489 00	3,815 80
1892	456	63,750 00	1,313 50	786 86
1897	424	62,800 33	847 00	620 27
1902	407	64,244 92	1,073 50	722 78
1907	375	63,018 55	766 00	764 54
1912	297	‡52,696 90	‡504 65	‡443 01
1915	274	‡51,927 75	‡560 35	‡219 05
1916	266	‡50,909 50	‡464 52	‡220 12
1917	245	‡48,232 00	‡353 60	‡810 92

Seven teachers' subscriptions were withdrawn from the fund during the year ending 31st October, 1917.

*As the sum of $4 is deducted from each Superannuated Teacher's allowance as subscription to the fund, the payments were $4 less in each case than given in this list.

†Payment for last half of 1917 only, as he was teaching the first half.

‡For fiscal year ending 31st October.

APPENDIX O

FINANCIAL STATEMENT OF THE FACULTIES OF EDUCATION

I.—UNIVERSITY OF TORONTO FACULTY OF EDUCATION

Financial Statement for the Year Ended 30th June, 1917

Receipts

Provincial Grant:		
Received on account thereof during financial year	$6,000 00	
Balance for 1916-17 still due on 30th June	9,000 00	
		$15,000 00
Fees:		
Teachers in training	$8,310 00	
Pupils in University Schools	22,683 50	
		$30,993 50
		$45,993 50

Expenditures

1. *Salaries.*

W. Pakenham, Professor of History and Science of Education (also Dean of Faculty), 12 mos. to 30th June	$3,800 00
Associate Professors, each 12 mos. to 30th June:	
H. J. Crawford, also Headmaster of University Schools	3,300 00
P. Sandiford	3,100 00
Lecturers in Methods; also Chief Instructors, University Schools, each 12 mos. to 30th June:	
G. A. Cornish, Science	2,600 00
J. T. Crawford, Mathematics	2,600 00
G. M. Jones, English and History	2,600 00
W. C. Ferguson, French and German	2,500 00
F. E. Coombs, Elementary Subjects	2,500 00
S. W. Perry, Art and Commercial Work	2,300 00
Assistant Instructors in University Schools:	
T. M. Porter, 12 mos. to 30th June	2,300 00
H. A. Grainger, 12 mos. to 30th June	2,300 00
J. A. Irwin, 12 mos. to 30th June	2,200 00
J. O. Carlisle, 12 mos. to 30th June	2,100 00
J. G. Workman, 12 mos. to 30th June	2,100 00
W. J. Dunlop, 12 mos. to 30th June	2,000 00
A. N. Scarrow, also Instructor in Faculty of Education, 12 mos. to 30th June	2,000 00
H. G. Manning, at $1,900 (war service, half pay)	950 00
F. Halbus, substitute for Manning, salary for 10 teaching months	1,500 00
G. A. Cline, at $1,900 (war service, half pay)	950 00
C. L. Brown, substitute for Cline, salary for 10 teaching months	1,900 00
W. L. C. Richardson, 12 mos. to 30th June	1,900 00
G. N. Bramfitt, also Instructor in Faculty of Education, at $1,900 (war service, half pay)	950 00
D. J. Gray, substitute for Bramfitt, salary for 10 teaching months	1,600 00
N. L. Murch, 12 mos. salary (10 payments)	1,800 00
D. E. Hamilton, 12 mos. to 30th June	1,700 00
E. L. Daniher, 12 mos. salary (10 payments)	1,600 00
Miss L. L. Ockley, Instructor in Household Science (Sessional, paid also in Faculty of Household Science)	100 00

Supervisors of Practice-teaching (Sessional):		
J. Jeffries, High Schools	$100 00	
W. E. Groves, Public Schools	100 00	
Miss L. Swinarton, Stenographer in Dean's Office, 12 mos. to 30th June	750 00	
		$56,200 00

2. *Education Building and Department.*

(*a*) Maintenance of Building:		
Fuel	$2,024 73	
Light	522 24	
Water	109 42	
Caretaker's supplies	310 41	
Cleaning	1,162 69	
Repairs and renewals	884 44	
Engineer and Caretaker, S. Hunter, 12 mos. to 30th June	1,200 00	
Fireman, J. Banford, 8 mos. 10 days at $50	416 66	
Messengers, at $4 per week (paid also under Department):		
S. Green, 34 weeks	136 00	
I. Hurd, 18 weeks, 2 days	73 13	
		$6,839 72
(*b*) Maintenance of Department:		
Payment to City Board of Education for use of schools, 22 rooms at $150 a room	$3,300 00	
Clerical and laboratory assistance	689 00	
Office expenses, printing, postage, class-room supplies and apparatus and sundries	4,362 31	
		$8,351 31
		$71,391 03

NOTE.—In the above statement no charge has been made upon the Faculty of Education for any portion of the general expenses of University administration, such as Library, Examination, etc.

Certified,

F. A. MOURÉ, *Bursar.*

Toronto, 15th January, 1918.

II.—UNIVERSITY OF QUEEN'S COLLEGE FACULTY OF EDUCATION

Financial Statement for the Year 1917

Receipts

Ontario Government	$6,000 00	
Fees	2,011 00	
Overdraft	5,957 30	
		$13,968 30

Expenditures

Overdraft 1917		08
Salaries:		
Dean Coleman	$3,800 00	
W. E. MacPherson	3,050 00	
Willa Atkins	416 00	
Arts Professors	270 00	
Mrs. Strowger	32 00	
Alice King	100 00	
Victoria Wiltshire	50 00	
		$7,718 00

Board of Education as per agreement		$5,000 00
Travelling Expenses:		
Dean Coleman	$146 00	
W. E. MacPherson	12 00	
		158 00
Presiding Examiners		246 88
Printing and Stationery:		
R. Uglow & Co.	$97 12	
Jackson Press	180 25	
C. W. Lindsay	27 00	
Wormwith & Co.	12 50	
Stamps. . . .	75 00	
		391 87
Advertising, Queen's University Share		250 00
Library, Miss L. Saunders		150 00
Office Furniture and Equipment:		
McK. & Son, Ltd.	$2 75	
Simmons Bros.	1 35	
		4 10
Sundries:		
Bell Telephone Co.	$43 42	
Express and Telegrams	5 95	
		49 37
		$13,968 30

Audited and found correct,

R. Easton Burns, C.A.

8th January, 1918.

APPENDIX P

LIST OF INSPECTORATES AND INSPECTORS

Inspectorates	Public School Inspectors	Post Office
Algoma District in part; Cockburn Island; City of Sault Ste. Marie; Towns of Bruce Mines, Steelton, Thessalon	L. A. Green, B.A.	Sault Ste. Marie.
Brant County and Norfolk in part; Town of Paris; Village of Waterford (Joint Inspectorate)	T. W. Standing, B.A.	Brantford.
Bruce, East; Towns of Chesley, Walkerton, Wiarton; Villages of Hepworth, Lion's Head, Tara	John McCool, M.A.	Walkerton.
Bruce, West; Towns of Kincardine, Southampton; Villages of Lucknow, Paisley, Port Elgin, Teeswater, Tiverton	W. F. Bald, B.A.	Port Elgin
Carleton, East; Town of Eastview	Thos. Jamieson, B.A.	Ottawa, 115 Strathcona Ave
Carleton, West, and Lanark, East; Towns of Almonte, Carleton Place; Village of Richmond (Joint Inspectorate)	Willis C. Froats, M.A., B.Paed.	Carleton Place.
Dufferin; Town of Orangeville; Villages of Grand Valley, Shelburne	W. R. Liddy, B.A.	Orangeville.
Dundas; Villages of Chesterville, Iroquois, Morrisburg, Winchester	J. W. Forrester, M.A.	Winchester.
Elgin, East; Town of Aylmer; Villages of Springfield, Vienna	J. C. Smith, B.A.	St. Thomas.
Elgin, West; City of St. Thomas; Villages of Dutton, Rodney, Port Stanley, West Lorne (Joint Inspectorate)	John A. Taylor, B.A.	St. Thomas.
Essex; Towns of Amherstburg, Essex, Ford, Kingsville, Leamington; Villages of Belle River, St. Clair Beach	D. A. Maxwell, B.A., LL.B.Ph,D.	Windsor.
Essex, N. (in part only)	W. J. Summerby	R.R. 2, Paris.
Frontenac, South; Villages of Garden Island, Portsmouth	S. A. Truscott, M.A.	Kingston.
Frontenac, North; and Addington (Joint Inspectorate)	M. R. Reid, M. A.	Sharbot Lake.
Glengarry; Town of Alexandria; Villages of Lancaster, Maxville	J. W. Crewson, B.A.	Alexandria.
Grey, East; Towns of Meaford, Thornbury; Village of Flesherton	Samuel Huff, B.A.	Meaford.
Grey, West; Town of Owen Sound; Villages of Chatsworth, Shallow Lake	H. H. Burgess, B.A.	Owen Sound.
Grey, South; Towns of Durham, Hanover; Villages of Dundalk, Markdale, Neustadt	Robert Wright, B.A.	Hanover.
Haldimand; Town of Dunnville; Villages of Caledonia, Cayuga, Hagersville, Jarvis	Clarke Moses	Caledonia.
Haliburton and Muskoka East; Town of Huntsville (Joint Inspectorate)	R. O. White	Minden.
Halton and Wentworth in part; Towns of Burlington, Milton, Oakville; Villages of Acton, Georgetown (Joint Inspectorate)	James M. Denyes, B.A.	Milton.
Hastings, Centre; Villages of Madoc, Marmora, Stirling, Tweed	J. E. Minns, B.A.	Tweed.
Hastings, South, and City of Belleville; Towns of Deseronto, Trenton, (Joint Inspectorate)	H. J. Clarke, B.A.	Belleville.
Hastings, North; South Nipissing, and South-East Parry Sound Districts; Towns of Powassan, Trout Creek; Villages of Bancroft, South River, Sundridge (Joint Inspectorate)	Jas. Colling, B.A.	Bancroft.

List of Inspectorates and Inspectors—Continued

Inspectorates	Public School Inspectors	Post Office
Huron, East; Towns of Clinton, Seaforth, Wingham; Villages of Blyth, Brussels, Wroxeter	John M. Field, B.A., Ph.D.	Goderich.
Huron, West; Town of Goderich; Villages of Bayfield, Exeter, Hensall	J. Elgin Tom	Goderich.
Kenora District, and Thunder Bay (West); City of Port Arthur; Towns of Dryden, Keewatin, Kenora, Sioux Lookout (Joint Inspectorate)	John Ritchie	Port Arthur.
Kent, East; Towns of Blenheim, Bothwell, Dresden, Ridgetown; Villages of Highgate, Thamesville	Rev. W. H. G. Colles	Chatham.
Kent, West, and City of Chatham; Towns of Tilbury, Wallaceburg; Village of Wheatley (Joint Inspectorate)	J. H. Smith, M.A.	Chatham.
Lambton, East (No. 2); Town of Petrolea; Villages of Alvinston, Arkona, Oil Springs, Watford	N. McDougall, B.A.	Petrolea.
Lambton, West (No. 1); City of Sarnia; Town of Forest; Villages of Courtright, Point Edward, Thedford, Wyoming (Joint Inspectorate)	Henry Conn, B.A.	Sarnia.
Lanark, West; Towns of Perth, Smith's Falls; Village of Lanark (Joint Inspectorate)	F. L. Michell, M.A.	Perth.
Lanark, East (see Carleton West).		
Leeds and Grenville (No. 1); Town of Gananoque; Villages of Newboro, Westport	James F. McGuire, M.A.	Westport.
Leeds and Grenville (No. 2); Town of Brockville; Village of Athens (Joint Inspectorate)	W.-C. Dowsley, M.A.	Brockville.
Leeds and Grenville (No. 3); Town of Prescott; Villages of Cardinal, Kemptville, Merrickville (Joint Inspectorate)	T. A. Craig	Kemptville.
Lennox; Town of Napanee; Villages of Bath, Newburgh (see also Frontenac, N.)	E. J. Corkill, B.A.	Napanee.
Lincoln, and Pelham Tp.; Towns of Niagara, Thorold; Villages of Beamsville, Grimsby, Merritton, Port Dalhousie (Joint Inspectorate)	Geo. Andrew Carefoot, B.A.	St. Catharines.
Manitoulin Dist.; Algoma Dist. in part; Sudbury Dist., in part; Towns of Blind River, Gore Bay, Little Current, Massey, Webbwood	James W. Hagan, M.A.	Gore Bay.
Middlesex, East; Village of Lucan	P. J. Thompson, B.A.	London.
Middlesex, West; Towns of Parkhill, Strathroy; Villages of Ailsa Craig, Glencoe, Newbury, Wardsville	H. D. Johnson	Strathroy.
Muskoka, South and West, District; Towns of Bala, Bracebridge, Gravenhurst; Village of Port Carling	H. R. Scovell, B.A.	Bracebridge.
Muskoka, East (see Haliburton).		
Nipissing, North (see Sudbury Dist.)		
Nipissing, South (see Hastings North).		
Norfolk; Town of Simcoe; Villages of Delhi, Port Dover, Port Rowan (see Brant Co.)	H. Frank Cook, B.A.	Simcoe.
Northumberland and Durham, West, No. 1; Towns of Bowmanville, Port Hope; Village of Newcastle	W. E. Tilley, M.A., Ph.D.	Bowmanville.

List of Inspectorates and Inspectors—Continued

Inspectorates	Public School Inspectors	Post Office
Northumberland and Durham, Centre, No. 2; Town of Cobourg; Village of Millbrook	Albert Odell	Cobourg.
Northumberland and Durham, East, No.3; Town of Campbellford; Villages of Brighton, Colborne, Hastings	Robert Boyes	Campbellford.
Ontario, North; North-East Parry Sound; Town of Uxbridge; Villages of Beaverton, Cannington (Joint Inspectorate).	T. R. Ferguson, M.A.	Uxbridge.
Ontario, South; Towns of Oshawa, Whitby; Village of Port Perry	R. A. Hutchison, B.A.	Whitby.
Oxford, North, and City of Woodstock; Villages of Embro, Tavistock (Joint Inspectorate)	J. M. Cole	Woodstock.
Oxford, South; Towns of Ingersoll, Tillsonburg; Village of Norwich (Joint Inspectorate)	R. A. Paterson, B.A.	Ingersoll.
Parry Sound, South, District; Towns of Kearney, Parry Sound; Village of Burk's Falls	J. L. Moore, B.A.	Parry Sound.
Parry Sound, South-East (see Hastings, North).		
Parry Sound, North-West (see Sudbury)		
Parry Sound, North-East (see Ontario North).		
Peel; Town of Brampton; Villages of Bolton, Streetsville	W. J. Galbraith, M.A.	Brampton.
Perth, North; Towns of Listowel, Mitchell, St. Mary's; Village of Milverton	William Irwin, B.A.	Stratford.
Perth, South, and City of Stratford (Joint Inspectorate)	James H. Smith, B.A.	Stratford.
Peterborough, East; Villages of Havelock, Lakefield, Norwood	Richard Lees, M.A.	Peterborough.
Peterborough, West, and Victoria, East; Town of Lindsay; Villages of Bobcaygeon, Omemee (Joint Inspectorate)	G. E. Broderick	Lindsay.
Prescott and Russell; Towns of Hawkesbury, Rockland, Vankleek Hill; Villages of Casselman, L'Orignal	John Nelson, B.A.	Vankleek Hill.
Prince Edward; Town of Picton; Villages of Bloomfield, Wellington	John E. Benson, M.A.	Picton.
Rainy River District, Thunder Bay, East; City of Fort William; Towns of Fort Frances, Rainy River (Joint Inspectorate)	C. McDowell, B.A.	Fort William.
Renfrew, North; Town of Pembroke; Village of Cobden	I. D. Breuls, B.A.	Pembroke.
Renfrew, South; Towns of Arnprior, Renfrew; Villages of Eganville, Killaloe Station	G. G. McNab, M.A.	Renfrew.
Simcoe, North; Towns of Barrie, Collingwood, Penetanguishene	Joseph L. Garvin, B.A.	Barrie.
Simcoe, South; Towns of Alliston, Stayner; Villages of Beeton, Bradford, Creemore, Tottenham	Edwin Longman	Barrie.
Simcoe, East; Towns of Midland, Orillia; Villages of Coldwater, Port McNicoll, Victoria Harbour	Isaac Day, B.A.	Orillia.
Stormont; Town of Cornwall; Village of Finch	James Froats, M.A.	Cornwall.
Sudbury District (in part), North Nipissing and North-West Parry Sound; Towns of Bonfield, Cache Bay, Chelmsford, Copper Cliff, Frood Mine, Mattawa, North Bay, Sturgeon Falls, Sudbury	D. M. Christie, B.A.	Sudbury.

List of Inspectorates and Inspectors—Continued

Inspectorates	Public School Inspectors	Post Office
Thunder Bay (see Kenora and Rainy River).		
Timiskaming District; Towns of Charlton, Cobalt, Cochrane, Englehart, Haileybury, Iroquois Falls, Latchford, Matheson, New Liskeard, Timmins; Village of Thornloe	John Arthur Bannister, B.A.	New Liskeard.
Victoria, West; Villages of Fenelon Falls, Sturgeon Point, Woodville	W. H. Stevens, B.A.	Lindsay.
Victoria, East (see Peterborough West).		
Waterloo, N. (No. 1); City of Kitchener; Town of Waterloo; Village of Elmira (Joint Inspectorate)	F. W. Sheppard	Kitchener.
Waterloo, S. (No. 2); City of Galt; Towns of Hespeler, Preston; Villages of Ayr, New Hamburg (Joint Inspectorate)	Lambert Norman, B.A.	Galt.
Welland; City of Welland; Town of Bridgeburg; Villages of Chippawa, Fort Erie, Humberstone, Port Colborne. (Thorold Town and Pelham Tp. are under Lincoln Inspector). (Joint Inspectorate)	John W. Marshall, B.A.	Welland.
Wellington, North; Towns of Harriston, Mount Forest, Palmerston; Village of Clifford	Robert Galbraith, B.A.	Mount Forest.
Wellington, South; Villages of Arthur, Drayton, Elora, Erin, Fergus	F. J. Craig, B.A.	Fergus.
Wentworth; Town of Dundas; Village of Waterdown	J. B. Robinson, B.A., B. Paed.	Hamilton.
York, North; Towns of Aurora, Newmarket; Villages of Holland Landing, Sutton West	C. W. Mulloy, B.A.	Aurora.
York, West; Towns of Mimico, Weston; Villages of New Toronto, Woodbridge.	A. L. Campbell, M.A.	Weston.
York, East; Town of Leaside; Villages of Markham, Richmond Hill, Stouffville	A. A. Jordan, B. A.	Toronto, 43 Orchard View Bd.
Brantford, City of	E. E. C. Kilmer, B.A.	Brantford.
Guelph, do	Wm. Tytler, B.A.	Guelph.
Hamilton, do	W. H. Ballard, M.A.	Hamilton.
do do	Jas. Gill, B.A., B. Paed.	Hamilton.
Kingston, do	J. Russell Stuart	Kingston.
London, do	C. B. Edwards, B.A.	London.
Niagara Falls, do, and St. Catharines	D. C. Hetherington	St. Catharines.
Ottawa, do	J. H. Putman, B.A., D. Paed.	Ottawa.
do do	E. T. Slemon, B.A., D.Paed.	Ottawa.
Peterborough, do	A. Mowat, B.A.	Peterborough.
Toronto, do	R. H. Cowley, M.A., Cf. Insp.	Toronto.
do do	W. H. Elliott, B.A.	Toronto.
do do	Jos. W. Rogers, M.A.	Toronto.
do do	G. H. Armstrong, M.A., B.Paed	Toronto.
do do	Henry Ward, B.A.	Toronto.
do do	D. D. Moshier, B.A., B.Paed.	Toronto.
do do	N. S. MacDonald, B.A., D.Paed.	Toronto.
do do	Walter Bryce, B.A.	Toronto.
Windsor, do, and Towns of Sandwich and Walkerville	Robt. Meade, M.A.	Windsor.

List of Inspectorates and Inspectors—Concluded

R.C. Separate School Inspectors

J. F. Power, M. A. .....Toronto, 33 Dalton R.
J. F. Sullivan, B.A. .....London, 873 Helmuth Ave.
Jas. E. Jones, B.A. .....Ottawa, 104 Henderson St.
J. P. Finn, B.A. .....North Bay.
W. J. Lee, B.A. .....Toronto, 434 Brunswick Ave.
J. M. Bennett, B. A. .....Toronto, 694 Euclid Ave.

English-French Public and Separate School Inspectors

W. J. Summerby .....R.R. No. 2, Paris.
L. E. O. Payment, M.A. .....Ottawa, 12 Tormey St.
Thomas Swift .....Ottawa, 320 Cooper St.
J. S. Gratton .....Toronto, 77 McGill St.
Jno. C. Walsh, B.A. .....Rockland.

Chief Inspector of Public and Separate Schools

John Waugh, M.A., D.Paed. .....Toronto, Parliament Buildings.

Director of Industrial and Technical Education and Inspector of Normal Schools

F. W. Merchant, M.A., D.Paed. .....Toronto, Parliament Buildings.

Assistant Inspector of Industrial and Technical Education

G. J. McKay, B.Sc. .....Toronto, Parliament Buildings.

High School Inspectors

H. B. Spotton, M.A., LL.D. .....Toronto, 426 Markham Street.
J. A. Houston, M.A. .....Toronto, 105 Roxborough St. West.
I. M. Levan, B.A. .....Toronto, 63 Heath St. West.

Continuation School Inspectors

G. K. Mills, B.A. .....Toronto, Parliament Buildings.
J. P. Hoag, B.A. .....Toronto, Parliament Buildings.

Manual Training and Household Science Inspector

Albert H. Leake .....Toronto, 116 Spencer Ave.

Inspector of Elementary Agricultural Education

J. B. Dandeno, B.A., Ph.D. .....Toronto, 13 Hazelton Ave.

February 15th, 1918.

APPENDIX Q

ADMISSION OF CANDIDATES TO COLLEGIATE INSTITUTES AND HIGH SCHOOLS

JUNIOR HIGH SCHOOL ENTRANCE EXAMINATION, 1917

Collegiate Institutes	Examined	Passed
Barrie	88	79
Brantford	203	155
Brockville	124	87
Chatham	173	128
Clinton	68	47
Cobourg	102	75
Collingwood	69	56
Fort William	144	129
Galt	173	155
Goderich	68	56
Guelph	184	161
Hamilton	462	421
Ingersoll	72	61
Kingston	244	170
Kitchener-Waterloo	236	211
Lindsay	112	89
London	534	463
Morrisburg	40	27
Napanee	70	54
Niagara Falls	47	43
North Bay	133	107
Orillia	119	108
Ottawa	851	618
Owen Sound	194	153
Perth	105	51
Peterborough	187	157
Picton	71	60
Port Arthur	145	110
Renfrew	85	49
Ridgetown	43	24
St. Catharines	163	122
St. Mary's	62	51
St. Thomas	151	116
Sarnia	138	107
Seaforth	55	41
Smith's Falls	90	59
Stratford	165	143
Strathroy	97	60
Toronto, Harbord St.	165	34
Toronto, Parkdale	88	12
Toronto, Jarvis	80	21
Toronto, Humberside	112	62
Toronto, Malvern Ave	35	7
Toronto, Oakwood	47	20
Toronto, Riverdale	99	43
Toronto, admitted on Principals' certificate	1,946	1,946
Vankleek Hill	65	40
Windsor	275	229
Woodstock	115	94
Totals	9,094	7,311
High Schools		
Alexandria	65	38
Alliston	34	20

High Schools—Continued	Examined	Passed
Almonte	52	29
Amherstburg	50	34
Arnprior	65	43
Arthur	45	25
Athens	42	15
Aurora	50	39
Avonmore	11	10
Aylmer	69	32
Beamsville	20	14
Belleville	107	95
Bowmanville	56	41
Bradford	36	30
Brampton	61	44
Brighton	34	22
Caledonia	50	22
Campbellford	63	48
Carleton Place	43	43
Cayuga	35	20
Chatsworth	48	29
Chesley	52	30
Chesterville	33	24
Colborne	41	29
Cornwall	123	86
Deseronto	26	18
Dundalk	21	17
Dundas	83	66
Dunnville	61	41
Durham	47	43
Dutton	48	30
Elora	23	18
Essex	83	39
Fergus	76	52
Flesherton	12	9
Forest	54	32
Gananoque	34	29
Georgetown	29	20
Glencoe	34	29
Gravenhurst	19	12
Grimsby	54	38
Hagersville	37	17
Haileybury	44	33
Harriston	28	19
Hawkesbury	44	27
Iroquois	28	12
Kemptville	47	23
Kenora	55	44
Kincardine	34	25
Leamington	60	29
Listowel	66	43
Lucan	65	46
Madoc	54	47
Markdale	35	27
Markham	42	32
Meaford	66	42
Midland	72	54
Mitchell	38	27

JUNIOR HIGH SCHOOL ENTRANCE EXAMINATION, 1917.—Continued

High Schools.—Concluded	Examined	Passed
Morewood	13	9
Mount Forest	46	28
Newburgh	36	21
Newcastle	11	8
Newmarket	54	44
Niagara	17	12
Niagara Falls South	59	37
Norwood	50	30
Oakville	40	36
Omemee	32	19
Orangeville	45	33
Oshawa	77	64
Paris	61	30
Parkhill	48	35
Pembroke	126	107
Penetanguishene	32	22
Petrolea	62	48
Plantagenet	50	24
Port Dover	27	11
Port Elgin	34	26
Port Hope	59	44
Port Perry	48	34
Port Rowan	19	17
Prescott	68	41
Richmond Hill	34	28
Rockland	32	18
Sault Ste. Marie	118	84
Shelburne	35	28
Simcoe	67	60
Smithville	13	9
Stirling	36	29
Streetsville	17	13
Sudbury	47	33
Sydenham	34	14
Thorold	37	26
Tillsonburg	36	25
Toronto, North	18	5
Trenton	59	36
Uxbridge	60	36
Vienna	19	10
Walkerton	46	33
Wallaceburg	69	43
Wardsville	22	15
Waterdown	39	29
Waterford	46	34
Watford	41	36
Welland	66	48
Weston	108	91
Whitby	53	29
Wiarton	47	17
Williamstown	23	15
Winchester	34	26
Wingham	71	51
Totals	5,245	3,603
Other Places		
Aberfoyle	22	15
Acton	15	14
Agincourt	36	29
Alvinston	36	23

Other Places.—Continued	Examined	Passed
Ameliasburg	31	23
Ancaster	35	20
Angus	6	4
Apsley	7	3
Arkona	23	15
Ashton	11	9
Aultsville	15	8
Ayr	17	9
Ayton	22	16
Bailieboro'	19	17
Bancroft	39	32
Barriefield	36	17
Bath	15	11
Battersea	14	12
Bayfield	10	9
Beachburg	30	13
Beaverton	27	18
Beeton	18	13
Belleville, County Centre	84	57
Belle River	32	6
Belmont	25	17
Bethany	4	4
Billings' Bridge	16	11
Binbrook	9	7
Blackstock	22	15
Blenheim	81	45
Blind River	19	17
Bloomfield	18	18
Blyth	32	25
Bobcaygeon	19	15
Bolton	22	16
Bothwell	16	10
Bowesville	13	6
Bracebridge	123	78
Bridgeburg	28	21
Brigden	29	13
Brownsville	3	3
Bruce Mines	15	7
Brussels	39	23
Burford	30	20
Burgessville	10	7
Burk's Falls	26	18
Burlington	33	29
Burridge	7	4
Burritt's Rapids	4	2
Byng Inlet	9	5
Caistor Centre	9	3
Cannington	31	20
Cardinal	34	18
Cargill	27	17
Carp	19	17
Castleton	7	3
Cataraqui	37	20
Chapleau	27	17
Charleston	25	10
Chester	28	28
Claremont	22	15
Clifford	13	12
Cobalt	36	22
Cobden	42	29
Coboconk	18	10
Cochrane	15	5
Coldwater	21	10

JUNIOR HIGH SCHOOL ENTRANCE EXAMINATION, 1917—Continued

Other Places—Continued	Examined	Passed
Comber	19	2
Coniston	9	3
Cookstown	27	20
Copper Cliff	26	23
Courtright	28	6
Crediton	22	8
Creemore	18	8
Crosshill	23	18
Cultus	7	3
Cumberland	11	7
Dalkeith	20	6
Dashwood	11	8
Delhi	42	30
Delta	34	22
Demorestville	11	9
Denbigh	9	4
Desbarats	12	2
Dickinson's Landing	22	14
Dixon's Corners	20	14
Dorchester Station	43	33
Douglas	20	14
Drayton	30	18
Dresden	54	29
Dromore	22	14
Drumbo	9	8
Dryden	20	12
Dungannon	18	7
Eastview	19	15
Easton's Corners	14	6
Echo Bay	12	8
Echo Place	41	26
Edgar	5	2
Eganville	49	30
Elmira	40	30
Elmvale	22	12
Embro	30	27
Embrun	10	9
Emo	10	7
Englehart	23	6
Ennismore	21	10
Erin	39	28
Exeter	53	44
Fenelon Falls	32	21
Fenwick	11	6
Feversham	21	9
Fingal	27	9
Florence	26	18
Fonthill	20	20
Fordwich	13	13
Fort Frances	36	17
Fournier	20	13
Frankford	19	7
Galetta	17	15
Glen Allan	6	4
Gore Bay	38	27
Grand Valley	26	21
Haliburton	12	5
Hall's Bridge	7	5
Hamilton, County Centre	40	26
Hanover	27	22
Harrow	35	20
Harrowsmith	11	5
Hastings	18	15

Other Places—Continued	Examined	Passed
Havelock	17	6
Hawkestone	23	18
Hensall	23	17
Hepworth	9	7
Highgate	37	20
Hillsdale	20	10
Horning's Mills	11	6
Huntsville	57	28
Innerkip	14	11
Ivy	8	3
Janetville	7	5
Jarvis	19	9
Jasper	25	14
Jockvale	13	11
Kars	9	2
Keene	25	16
Keewatin	14	11
Kenmore	3	3
Killarney	5	4
Kilmaurs	9	8
Kimberley	14	6
King	14	11
Kingsville	32	25
Kinmount	11	7
Kintail	10	10
Kirkfield	40	26
Kleinburg	11	6
Lakefield	48	39
Lanark	69	33
Lancaster	22	16
Lansdowne	14	10
Laurel	6	5
Lemonville	18	11
Lion's Head	20	8
Little Britain	25	9
Little Current	16	9
London East	112	65
Loring	7	6
Lucknow	26	15
Macdonald Consolidated, Guelph	21	13
Madawaska	10	4
Magnetawan	15	5
Magpie Mine	2	2
Manitowaning	18	6
Manotick	13	8
Maple	8	6
Marlborough Centre	5	3
Marmora	24	19
Marshville	16	13
Marsville	6	3
Massey	26	14
Matheson	3	....
Mattawa	27	6
Maxville	30	16
Medina	12	5
Melbourne	24	16
Merivale	13	8
Merlin	24	20
Merrickville	12	9
Merritton	46	32
Metcalfe	24	12
Mildmay	24	16

JUNIOR HIGH SCHOOL ENTRANCE EXAMINATION, 1917—Continued

Other Places—Continued	Examined	Passed	Other Places—Continued	Examined	Passed
Milford	9	8	Rosseau	9	7
Millbrook	34	23	Russell	23	20
Milton	50	35	St. David's	8	7
Milverton	42	36	St. George	15	10
Mimico	57	50	St. Helen's	13	9
Minden	20	16	Sandwich	41	21
Minesing	8	6	Schomberg	27	16
Monklands	17	9	Schreiber	15	13
Moorefield	19	13	Scotland	21	17
Moose Creek	15	10	Selkirk	19	8
Mount Albert	24	17	Sharbot Lake	21	8
Mount Elgin	15	8	Singhampton	10	7
Mount Hope	21	13	Sioux Lookout	5	3
Mount Pleasant	18	14	Solina	14	5
Mount St. Patrick	16	7	Southampton	26	19
Mountain Grove	9	3	South Finch	49	32
Mountain Station	14	12	South Mountain	19	11
Navan	19	15	South Porcupine	17	6
Neustadt	5	3	South River	12	11
Newboro	24	19	Sparta	18	7
New Hamburg	24	19	Spencerville	21	10
Newington	17	8	Springfield	20	11
New Liskeard	54	30	Stayner	38	30
Niagara Falls, County Centre	18	11	Stevensville	13	11
Nipigon	5	4	Steelton	33	29
North Augusta	9	4	Stittsville	13	8
North Gower	11	6	Stony Creek	19	14
North Lancaster	18	13	Stouffville	15	9
Norwich	21	15	Strabane	15	8
Oakwood	15	6	Stratton	6	4
Odessa	11	8	Stroud	24	16
Oil Springs	39	25	Sturgeon Falls	58	29
Orono	24	13	Sunderland	19	9
Ohsweken	13	6	Sutton	26	20
Otterville	20	10	Tamworth	25	11
Paisley	43	29	Tara	31	16
Pakenham	17	13	Tavistock	16	16
Palmerston	25	20	Teeswater	19	14
Parry Sound	69	48	Thamesford	19	18
Pefferlaw	9	3	Thamesville	48	33
Pelee Island	9	7	Thedford	26	10
Pickering	19	10	Thessalon	40	22
Plattsville	23	16	Thornbury	42	25
Port Burwell	16	9	Thorndale	34	24
Port Colborne	56	37	Thornhill	12	9
Port Credit	21	19	Tilbury	26	23
Port Stanley	7	2	Timmins	21	6
Powassan	42	30	Tiverton	19	11
Priceville	5	2	Toronto, De La Salle Institute	124	68
Princeton	13	10	Tottenham	17	9
Queensville	31	13	Tweed	46	32
Rainy River	16	8	Uptergrove	40	21
Ramsayville	14	8	Varna	7	3
Randwick	7	4	Vernon	10	7
Richard's Landing	10	7	Verona	31	18
Richmond	9	9	Victoria Harbour	15	11
Ridgeway	21	15	Vineland	18	13
Ripley	35	24	Warkworth	24	16
Rockton	16	13	Waubaushene	15	8
Rockwood	33	19	Webbwood	8	4
Rodney	33	17	Wellandport	7	6
Rosemont	9	6	Wellington	29	20
Roseneath	18	12	Westboro'	51	38

JUNIOR HIGH SCHOOL ENTRANCE EXAMINATION, 1917—Concluded

Other Places—Continued	Examined	Passed
West Lorne	23	12
Westport	29	16
Wheatley	28	16
White River	4	3
Whitevale	9	4
Wilberforce	9	6
Wilkesport	11	2
Williamsburg	11	6
Willowdale	30	24
Winona	10	9
Wolfe Island	18	12
Woodbridge	19	10
Woodville	36	23
Wooler	28	13
Worthington	10	5
Wroxeter	24	21
Wyoming	30	18

Other Places—Concluded	Examined	Passed
Yarmouth Heights	31	10
Zephyr	8	6
Zurich	19	12
Totals	7,636	4,837
SUMMARY		
Collegiate Institutes	9,094	7,311
High Schools	5,245	3,603
Other Places	7,636	4,837
Grand Totals, 1917	21,975	15,751
Grand Totals, 1916	23,135	15,357
Increase	.....	394
Decrease	1,160	.....

Number of Candidates obtaining Junior High School Entrance Certificates under the provisions of Circular No. 27, in 1917

Inspectorate	No. of Certificates	Inspectorate	No. of Certificates	Inspectorate	No. of Certificates
Algoma	11	Kent, West	32	Peterborough	14
Brant	65	Kingston	16	Peterborough, East	32
Brantford	1	Lambton, East	22	Prescott and Russell	46
Bruce, East	24	Lambton, West	39	Rainy River	3
Bruce, West	53	Lanark, West	18	Renfrew, North	60
Carleton, West	99	Leeds and Gren., I.	46	Renfrew, South	22
Dufferin	52	Leeds and Gren., II.	37	St. Catharines	7
Dundas	78	Leeds and Gren., III	42	Simcoe, East	15
Elgin, East	50	Lennox and Addington	47	Simcoe, North	21
Elgin, West	14	Lincoln	38	Simcoe, South	64
Essex	56	London	25	Stormont	20
Frontenac, North	6	Manitoulin	12	Sudbury, District VI.	2
Frontenac, South	30	Middlesex, East	28	Toronto	5
Glengarry	5	Middlesex, West	71	Victoria	28
Grey, East	51	Muskoka	9	Waterloo, North	5
Grey, West	36	Norfolk	16	Waterloo, South	43
Haldimand	55	Northumberland & D., I.	35	Welland	12
Halton	74	Northumb rland & D., II.	51	Wellington, North	60
Hamilton	16	Northumberl'd & D., III.	44	Wellington, South	49
Hastings, C	29	Ontario, North	14	Wentworth	48
Hastings, N. (Parry Sound)	20	Ontario, South	19	Windsor	8
Hastings, South	34	Oxford, North	47	York, East	6
Huron, East	40	Oxford, South	31	York, North	50
Huron, West	91	Peel	92		
Kenora	1	Perth, North	114	Total	2,711
Kent, East	36	Perth, South	119		

APPENDIX R

JUNIOR PUBLIC SCHOOL GRADUATION DIPLOMA EXAMINATION, 1917

Centre	Examined	Passed	High School Entrance allowed	Centre	Examined	Passed	High School Entrance allowed
Alvinston	2	2	.....	Navan	5	4	1
Angus	1	1	.....	Neustadt	1	1	.....
Aurora	3	3	.....	North Bay	2	1	1
Aylmer	4	1	1	Oil Springs	2	2	.....
Bayfield	6	6	.....	Ottawa	91	75	.....
Blenheim	1	1	.....	Orillia	6	6	.....
Bolton	7	6	.....	Parkhill	3	3	.....
Bracebridge	2	1	.....	Parry Sound	1	1	.....
Brigden	6	6	.....	Pefferlaw	3	3	.....
Brussels	2	1	1	Petrolea	7	7	.....
Burford	6	2	1	Pickering	3	1	.....
Cataraqui	2	1	.....	Plantagenet	5	4	.....
Chatham	5	3	.....	Renfrew	7	5	2
Cobden	18	11	1	Richard's Landing	2	.....	1
Collingwood	6	6	.....	Rodney	4	3	.....
Coniston	7	7	.....	Rosseau	1	1	.....
Courtright	9	4	1	Schreiber	3	3	.....
Crediton	2	2	.....	Selkirk	2	2	.....
Cumberland	5	1	2	South River	4	2	1
Dashwood	4	4	.....	Strabane	4	4	.....
Dungannon	11	11	.....	Strathroy	4	4	.....
Dutton	2	2	.....	Sunderland	3	3	.....
Echo Bay	2	2	.....	Thamesville	3	2	.....
Elmvale	8	6	.....	Tiverton	13	11	2
Emo	5	4	1	Toronto (Jarvis St.)	38	20	1
Essex	2	.....	1	Tweed	3	3	.....
Exeter	6	5	1	Vankleek Hill	3	1	1
Fingal	12	8	2	Vernon	2	.....	2
Fordwich	2	2	.....	Westboro	1	1	.....
Fort Frances	1	1	.....	Weston	2	1	.....
Gravenhurst	1	1	.....	Whitby	5	4	.....
Hensall	3	3	.....	White River	1	1	.....
Ingersoll	3	2	.....	Woodstock	3	3	.....
Kingsville	5	5	.....	Wooler	6	3	3
Kinmount	2	2	.....	Worthington	4	4	.....
Kintail	7	6	.....	Zephyr	9	9	.....
Lindsay	10	9	.....	Zurich	4	4	.....
London	6	6	.....				
Massey	2	2	.....				
Merritton	4	4	.....	Totals	455	354	27
Mount Forest	3	2	.....				

Junior Public School Graduation Diplomas under Farm Employment, 1917

Inspectorate	No. of Diplomas	Inspectorate	No. of Diplomas	Inspectorate	No. of Diplomas
Brant	3	Kent West	3	Peel	1
Bruce West	1	Lambton East	1	Prescott and Russell	7
Elgin East	6	Lincoln	1	Simcoe East	7
Elgin West	4	Middlesex East	2	Toronto	2
Grey East	2	Middlesex West	2	Wellington South	3
Haldimand	4	Muskoka	2	York North	1
Huron East	2	Northumberland (3)	1		
Huron West	21	Ontario North	1	Total	81
Kent East	1	Ontario South	3		

APPENDIX S

LIST OF CERTIFICATES ISSUED BY THE DEPARTMENT OF EDUCATION, 1917

I. Public School Inspector's Certificate

Cameron, James G., B.A.

II. High School Principals

Affleck, Archibald A., B.A.
Awde, Elgin O., B.A.
Barlow, Frederick J., B.A.
Batstone, Aylesbury T., B.A.
Bocking, William R., M.A. (Math. & Phys.)
Buchanan, Winnifred I., B.A.
Davidson, Robert D. P., B.A. (Science.)
Durnin, Edward W., B.A. (Math. & Phys.)
Ferguson, Arthur W., B.A.
Forester, Margaret, B.A.
Fraser, Mary A., B.A.
Greer, Vanamber K., M.A.
Hazen, Arthur C., B.A. (Science.)
Henry, V. Roland, M.A. (Science.)
Hodgins, Ekron P., B.A. (Science.)
Howson, Bruce F., B.A. (Math. & Phys.)
Irwin, Alfred H., B.A.
Jenkins, Robert S., M.A. (Eng. & Hist.)
Johnston, Katie B., B.A. (Eng. & Hist.)
Lawr, J. Melvin, B.A.
Loucks, Horatio, B.A.
Menzies, Leslie P., B.A. (Science.)
Murphy, Edith A., B.A.
Mackintosh, Helen C., M.A. (Fr. & Gr.)
McCrimmon, Leon R., M.A.
Otto, George S., B.A. (Mods. & Hist.)
Pugh, Harry C., B.A.
Ramsay, James A., B.A. (Commercial.)
Readdie, George, M.A. (Fr. & Gr.)
Russell, John W., M.A. (Math.)
Stevens, Myrtle H., B.A.
Tucker, Mary C., M.A. (Science.)
Whyte, Marion I., B.A. (Mods. & Hist.)
Wilson, William J., B.A. (Science.)
Yorke, Charles G., B.A.

III. High School Assistants and Specialists

Adams, John G., B.A. (Science.)
Adams, John H., B.A. (Phys. & Cult.)
Adamson, Florence M., B.A.
Adamson, William H., M.A.
Agla, Mildred A. (Art.)
Arnold, Winnifred M. (Art.)
Barry, Minnie L., B.A. (Art.)
Barton, Ambrose R., B.A.
Beattie, Lewis S. (Phys. Cult.)
Belton, Mildred, B.A.
Birchard, Alexander F. (Art.)
Boyle, Edna M., B.A. (Math. & Phys.)
Brennan, Jennie L. (Art.)
Brewster, Gladys I.
Brown, Harry W., B.A. (Art.)
Buck, Charles S.
Burns, Grace, B.A.
Burriss, Mae N., B.A. (Mods. & Hist.)
Campbell, Lillian M., B.A. (Mods. & Hist.)
Clarke, Bruce W., B.A. (Phys. Cult.)
Clarke, Walter, B.A. (Classics.)
Colbeck, Marjorie M., B.A. (Classics.)
Courtice, Samuel J., B.A. (Phys. Cult.)
Cryderman, May, B.A.
Cumming, Eva M., B.A.
Davies, Norman, B.A. (Science & Phys. Cult.)
Davis, Pearl I., B.A. (Art.)
Dixon, Nora G. (Commercial.)
Douglas, Gordon A.
Doupe, H. Alvan.
Elcoat, Hazel I.
Elliott, Florence M., B.A.
Elliott, Martha G., B.A. (Mods. & Hist.)
Ellis, Roxie A. (Art.)
Feasby, Harold G.
Ferris, Kathleen B., B.A.
File, Agnes L. (Commercial.)
File, Edna G.
Franklin, Helen A., B.A.
Fraser, Lulu B. (Art.)
Fritz, Myrtle E.
Galloway, Jessie L., B.A. (Mods. & Hist.)
Giles, Annie.
Gilhooly, Beatrice C., B.A.
Gillespie, Grace A., B.A.
Govenlock, Ada H.
Graham, Hugh H., B.A.
Green, Walter H. H., B.A. (Science.)
Gulston, Charles S. (Phys. Cult.)
Haines, Ruth W.
Hanna, William E., B.A.
Hare, Arthur F.
Haslitt, Marjorie E., B.A. (Eng. & Hist.)
Heath, Horace J., B.A. (Science.)
Heather, Eunice G.
Heather, Ruth.
Henderson, Hubert M.
Hendry, Earl D. (Phys. Cult.)
Hewitt, Cora E., B.A. (Phys. Cult.)
Hicks, Evalyn G.
Hisey, Abraham, B.A. (Science.)
Hooper, Hazel C., B.A.
Howie, Mabel F. (Commercial.)
Howson, Alexandra, B.A. (Fr. & Gr.)
Hubbs, Mary W., B.A.
Humphries, B. Rowena. (Art.)
Hutchison, Margaret B.
Hyde, Catharine I., B.A.

III. High School Assistants and Specialists.—Con.

Ingham, Harriet, B.A.
Ionson, Margaret A., B.A.
Irving, Jessie C., B.A. (Math & Phys.)
Johnston, Agnes E., B.A.
Johnston, Agnes M. (Art.)
Keagey, Jessie L., B.A.
Kehoe, Martin B.
Kent, Eleanor. (Art.)
Kerr, Maybelle G., B.A.
Keys, George P.
Kilpatrick, Jessie S., B.A. (Phys. Cult.)
Kilty, Ruby I. (Commercial.)
Kinnear, Jennie A., B.A. (Math.)
Lauder, Beatrice G., M.A. (Eng. & Hist.)
Lawrence, Charles F., B.A.
Lawrence, Jessie F., B.A.
Leuty, James H.S. (Phys. Cult.)
Maher, Margaret. (Sr. M. Aurelia.) (Art.)
Marshall, Marcella T. (Art.)
Matthews, Herbert L., B.A.
Medcof, James L., B.A. (Science.)
Millar, Maude.
Miller, Ada A.
Morden, Frances D., B.A. (Phys. Cult.)
Morley, Dolly.
Morrison, Olive E., B.A. (Math. & Phys.)
Mulvihill, Mayme B.
MacIntyre, Euphemia, B.A.
MacKay, Katharine, B.A.
MacKillop, Oliver M.
MacMinn, Marie, B.A. (Eng. & Hist.)
McBride, Lela G.
McDonald, Margaret D.
McDonald, Vivian C.
McFadden, Robert W. E., B.A.
McGinn, Lulu M., B.A. (Mods. & Hist.)
McKellar, John, B.A. (Math. & Phys.)
McKenzie, Kenneth A., B.A. (Science.)
McLachlin, Janet E.
McLeish, Sarah J., B.A.
McMillan, Roy J. (Phys. Cult.)
McQuarrie, Ernest C., B.A. (Phys. Cult.)
McRae, Jessie C. (Art.)
Nash, Mary V., B.A. (Phys. Cult.)
Nicholson, Elvira E., B.A. (Mods. & Hist.)
Norton, E. Ida.
O'Connor, Katie B.
Otto, George S., B.A. (Phys. Cult.)
Pacey, Mabel I.
Park, Camilla H.
Penfold, Janet L., B.A. (Classics.)
Peterson, Helen B.
Philp, James H., B.A.
Porter, William A.
Power, Eva A. (Commercial.)
Pringle, Gertrude, B.A. (Art.)
Quarry, Vincent C., B.A.
Rolston, Ella G., B.A.
Ross, Margaret C., B.A.
Runnings, Joseph B. C.
Sanderson, Lenore A., B.A. (Art.)
Sanderson, Oliver N., B.A.
Scanlan, James V.
Scott, Arthur G., B.A.
Shepley, Jessie E.
Shorey, Percival M., B.A.
Shurtleff, Wm. M., B.A. (Art.)
Sinclair, John, B.A. (Math.)
Sinclair, Robert J. (Phys. Cult.)
Smith, Hilda C. H., B.A. (Art.)
Smith, Isabel K., B.A. (Art.)
Stark, Ethyle M., B.A.
Stevenson, Marjorie T.
Stewart, Winona, B.A.
Stilwell, Ayrest L., B.A.
Stinson, Allie.
Switzer, Josephine.
Symons, Helen F., B.A. (Eng. & Hist.)
Taite, Ruple.
Taylor, Marguerite I., B.A. (Eng. & Hist.)
Tuer, Margaret. (Art.)
Unger, Delbert B. (Phys. Cult.)
Wallace, Muriel J. W., B.A. (Mods. & Hist.)
Weatherill, Helen E. M. (Art.)
Wells, Vera M.
Whitney, Viola L., B.A. (Eng. & Hist.), (Mods. & Hist.)
Wightman, Keith S.
Winhold, Edward P.
Wood, Elmore E., M.A. (Phys. Cult.)
Wright, Cassie.

IV. Permanent Elementary Certificates

Abel, Margaret H. (Art.)
Adams, Edna M. R. (Phys. Cult.)
Armstrong, Eunice. (Art.)
Austin, Grace C. (Phys. Cult.)
Ball, Alice I. N., B.A. (Phys. Cult.)
Barr, Annie E., B.A. (Phys. Cult.)
Beaudet, Azilda, (Sr. M. of Visitation). (Voc. Music.)
Bell, John A. (Phys. Cult.)
Benham, James W. (Agric. & Hort.)
Birchard, Alexander F. (Phys. Cult.)
Brain, Beatrice A., B.A. (Phys. Cult.)
Broad, Luella L., B.A. (Phys. Cult.)
Brogden, (Mrs.) Irene M., B.A. (Art.) (Phys. Cult.)
Burriss, Mae N., B.A. (Phys. Cult.)
Campbell, William A., B.A. (Art.)
Carter, C. Louise, M.A. (Phys. Cult.)
Casey, Irene. (Sr. St. Agnes de Poitiers.) (Art.)
Colbeck, Wilhelmina L., B.A. (Phys. Cult.)
Cowan, Euphemia J., M.A. (Phys. Cult.)
Cryderman, May, B.A. (Phys. Cult.)
Cunningham, Teresa (Mother Gertrude). (Art.)
Dixon, Nora G. (Phys. Cult.)
Doherty, John C., B.A. (Phys. Cult.)
Dugit, Rosalie A., M.A. (Phys. Cult.)
Eby, Emma L. (Phys. Cult.) (Art.)
Ferris, Kathleen B., B.A. (Phys. Cult.)
File, Agnes L. (Phys. Cult.)
Finch, I. Mae, B.A. (Phys. Cult.)
Fleming, Samuel L. (Phys. Cult.)

IV. Permanent Elementary Certificates.—Con.

Goulding, Hanna M. (Phys. Cult.) (Art.)
Grieve, Helen M. (Art.)
Hall, Margaret M. S., B.A. (Art.)
Halliday, Florence F. (Phys. Cult.)
Hamilton, Sara. (Agric. & Hort.)
Harper, David. (Phys. Cult.)
Heather, Ruth. (Phys. Cult.) (Com.)
Hicks, Frederick M. (Phys. Cult.)
Johnston, E. Grace. (Phys. Cult.)
Kilty, Ruby I. (Phys. Cult.)
Leckie, Bruce E., B.A. (Phys. Cult.)
Lee, Gertrude M. (Phys. Cult.)
McGinn, Lulu M., B.A. (Phys. Cult.)
McMillan, Roy J. (Art.)
MacIntyre, Lillian. (Art.) (Phys. Cult.)
MacIntyre, Sada. (Art.)
MacKay, Emma L. (Phys. Cult.)
MacKay, Katharine, B.A. (Art.)
MacLaurin, James L., B.A. (Phys. Cult.)
Mitchell, Lillian G. (Art.)
Mitchener, James L., B.A. (Phys. Cult.)
Morrison, Olive E., B.A. (Phys. Cult.)
Morrow, John D., B.A. (Phys. Cult.)
Morton, Christina H. (Phys. Cult.)
Neelands, Amy R. (Agric. & Hort.)
Newman, Violet E. (Agric. & Hort.)
Noonan, Aileen, B.A. (Phys. Cult.)
Pacey, Mabel I. (Phys. Cult.)
Rand, Wilfred E., B.A. (Phys. Cult.)
Reid, Hazel I., B.A. (Phys. Cult.)
Robinson, Frances A., B.A. (Phys. Cult.)
Roblin, Lena R. (Agric. & Hort.)
Rose, Maude L. (Art.)
Smith, Hilda C. H., B.A. (Phys. Cult.)
Strang, Rose I. (Phys. Cult.)
Taylor, Marguerite I., M.A. (Phys. Cult.)
Tobin, Lilly S., B.A. (Phys. Cult.)
Tuer, Margaret. (Phys. Cult.)
Wallace, Robert H. (Phys. Cult.)
Weatherill, Helen E. M. (Phys. Cult.)
Welsh, David A., B.A. (Phys. Cult.)
White, Margaret E. (Phys. Cult.)
Whittington, Joseph W. (Phys. Cult.)
Wilson, Elizabeth A. R. V. (Art.)

V. Permanent Supervisors

Johnston, Birdie C. (Voc. Mus.)
Shannon, Laura A. (Art.)

VI. Permanent First Class Certificates

Anderson, Kate.
Anderson, Stella F.
Axford, B. Willis., B.A.
Anderson, Margaret C.
Brown, Edna C.
Bell, Lily M., B.A.
Bryan, Cameron A.
Bauer, Amy M.
Brown, Margaret S.
Bryan, Laura M.
Bradley, Elsie P.
Billingsley, Susan M.
Baxter, Christina V.
Brown, Marjorie A.
Bates, Nettie M. L.
Bamford, Emily O. B.
Coon, Myrtle I.
Cameron, Mary. (Sr. Agnes, Sacred Heart.)
Cummings, Maude. (Sr. M. Angelina).
Campbell, Marguerite.
Crockard, Margaret I.
Cole, Gertrude M.
Cunningham, Elinor J.
Clarke, Isabel F.
Campbell, Marguerite B.
Corkery, Mary E.
Cuthbert, Grace L.
Carswell, Jean A.
Clark, Mona E.
Crawford, Beatrice M., B.A.
Chalmers, Caroline M., B.A.
Chapman, Bertram.
Donaldson, Alta S. I.
Durkin, Mary B.A.
Dykes, Vera K.
Davidson, Annie B.
Elliott, Mrs. Ina B.
Forster, John L.
Foster, Mary M.
Fowler, Reginald G.
Fowler, Dorothy R., M.A.
Gray, Harvey F.
Galpin, Frederick H.
Grieve, Bessie M.
Gillies, Robert, B.A.
Gale, Ewart I., B.A.
Gowan, Bella J.
Guay, Louise (Sr. Paul Emile).
Gibson, Gladys H.
Gillies, Flora M.
Grant, Lucy
Gillan, Kathleen M.
Galbraith, Janet E.
Grant, Cora.
Havill, Blanche B.
Hall, Delia K.
Hartry, Norma I.
Heydon, Bertha M., B.A.
Harper, Gertrude A., B.A.
Hutchinson, Gladys M.
Hammell, Ethel, E. M., B.A.
Henry, Esther A., B.A.
Hogarth, Lela W.
Henry, Eva M.
Henry, Gertrude J.
Hewitt, Benjamin H.
Hiscock, Reta W.
Hobkirk, Mary B.
Holmes, Jessie R.
Hawkes, Rose A.
Hemphill, Andrew T.
Hayward, Rhoda.
Ireland, Norval J., B.A.
Johnston, Helen A.
Keffer, Charles P. A., B.A.
Kidd, Gazy M.
Kenyon, Anna K. E., B.A.
Kelly, Katherine.
Knapp, Elizabeth E.
Kennedy, Elizabeth C.
King, Myrtle I.
Kennedy, Jessie, B.A.
Kenyon, Isabel
Lachance, Regina M.
Labonde, Lucy E.
Livingstone, May E.
Lucas, Alexander B.
Lake, Ettie M.
Laurie, Bessie M.
Leggett, Hilda, B.A.
Lees, Margaret A, B.A.
Lozo, Ethel L.
Lochart, Olive.
McLaughlin, Verna J.
McKechnie, Catriona S.
McNamara, Frances.
McDowell, Nelson.
McCutcheon, Evelyn M.
McLeod, Ruth M.
McCannell, Vera G.
McDonald, Robert H.
McKinnon, Charles.
McLachlan, Christena, B.A.
McMaster, Maud H, B.A.
McEachern, Agnes, B.A., (Sr. St. Clare).
McDonagh, Charlotta.
McCann, Dorothy.
McArdle, Ethel (Sr. St. Stanislaus).

VI. Permanent First Class Certificates.—Con.

McCorquodale, Elizabeth.
McLean, Mary E.
McLennan, Mary L.
McBurney, Robert S.
McLellan, Norman A.
MacKenzie, Grace I., B.A.
MacLaurin, Mary L., B.A.
MacNaughton, Evelyn.
MacDonald, Annie C.
MacIntyre, Anna M.
MacGregor, Irene M.
MacKay, Robina R.
Moffatt, Annie I.
Meston, Florence B.
Macklin, Ethel P., B.A.
Marshall, Helen Y., B.A.
Merrill, Violet R.
Merner, Chester K.
Morrow, Arthur S.
Matchett, Letitia G.
Mielhausen, Albert J.
Moynihan, Kathleen A.
Melady, Thomas S.
Malone, Beatrice.
Miller, Mary E.
Morrow, Cora I.
Meadows, Ethel M.
Murphy, Helen.
Manhard, Ethel F. M.
Moore, Blanche B.
Marshall, William A.
Milling, Edith G.
Madden, Edna J.
Murray, Edith M.
Moyer, Violet E.
Mauson, Gladys B.
Norris, John T.
O'Driscoll, Agnes I.
O'Neill, Henry S.
O'Connor, Helen A.
Phillips, Edith V., B.A.
Park, Mollie A.
Purvis, Mae A.
Pearson, George A.
Park, Leonora.
Reid, Katie E.
Reed, Agnes (Sr. M. of St. Hilda).
Ryan, Winnifred.
Rush, Emma L.
Reynolds, Effie M.
Rattray, Mary G.
Roach, Mary G.
Reesor, Alberta I.
Reeve, Mrs. Katharine M.
Rolston, Eva E.
Stickwood, Herbert F.
Staples, Mrs. Eva B.
Stewart, Eva G., B.A.
Skelton, Minnie M., B.A.
Sewell, Elaine.
Strong, William G.
Shoebotham, Barbara M.
Swetman, Lillian P.
Spindler, Gladys M.
Sullivan, Ethel.
Spencer, Beulah J.
Swartman, Marjorie.
Stark, Evelyn M.
Simpson, Hill J.
Swain, Clarke C.
Sadleir, Edna J.
Sirrs, Elmer J.
Stothers, Fredricka R., B.A.
Shier, Morley R.
Tobin, Mary, B.A. (Sr. M. Isabel).
Thomas, Edward H.
Thoms, Clarence J., B.A.
Taylor, Morley F.
Tennent, Ida M.
Thomson, Alice.
Unger, Angeline P.
Whelan, Anna M.
Walker, Alice B.
Ward, Ed. M. H.
Webb, Cecil V.
Wheeler, Harold A.
Wingard, Kathleen, B.A.
Workman, James A., M.A.
White, Lloyd.
White, Francis P.
Wills, Gladys F.
Williams, Mary M.
Webster, Helen R.
Watson, John R.
Wilson, Marguerite.
Wilson, Laura E.
Wallace, Robert H.
Witton, Rosalind C.
Wannan, Bertha J.
Young, Gordon.
Young, Marion.

VII. Permanent Second Class Certificates

Allin, Neva B.
Annett, Leapha M.
Alleley, Ida E.
Aldeorn, Mary F.
Anthes, Florence C.
Appleton, David T.
Anderson, Mary M.
Alloway, Mary G.
Arnold, Annie.
Alloe, Victoria.
Allan, Margaret L.
Armstrong, A. Irvine.
Allison, Helen I.
Anderson, Agnes M.
Anderson, Mary G.
Asnden, Lillian.
Atkin, Louise.
Ayers, Mary M.
Anderson, Ida M.
Allin, Bella R.
Arnold, Vera.
Adams, Margaret.
Abercrombie, Margaret R.
Atchison, Olive I.
Arnold, Annie I.
Atkins, Olive E.
Anderson, M. Meryle.
Adams, Lola E.
Anning, Nellie M.
Argue, Olive E.
Ardill, Mabel.
Berringer, Beatrice A.
Banting, Elizabeth L.
Braithwaite, Annie.
Brown, Eva D.
Begg, Bessie M.
Breen, May K.
Bricknell, Frances G.
Boyle, Catharine H.
Babcock, Irene H.
Barrie, Ethel J.
Brown, Elsie.
Bothwell, Mary E. T.
Brown, Mary B.
Bere, Lorena.
Beattie, Jennie I.
Barton, Emma S.
Binnie, Bessie.
Barton, Bertha M.
Black, Mary E. C.
Blackhall, Lena M.
Brent, Mary I.
Bogart, Edna B.
Bateman, Sara L.
Beggs, Eva I.
Bondy, Libby M.
Bagshaw, Hazel G.
Borland, Beatrice.
Burnham, Allan S.
Bain, Marguerita G.
Balsdon, Henrietta S.
Bateman, Jennie.
Bellas, Lavina.
Barr, Margaret.
Bell, Maggie.
Bevens, James E.
Biggs, Mrs. Clara.
Brown, Florence A.
Beattie, Oliver M.
Bradley, Mildred R.
Bristow, Gertrude L.
Beattie, Carrie M.
Brownlee, Ida A.
Brown, Kathleen A.
Bailey, Marcella C.
Bigford, Hazel G.
Blandford, Vera H.
Bycroft, Esther H.
Bentham, Rena F.
Broughton, Mary.
Badgley, Grace M.
Brumwell, Irene.
Buck, Addie M.
Blake, Adelaide L.
Bradley, Gertrude M.
Bailey, Eva L. M.
Burkholder, Edna.
Beninger, Anna (Sr. St. Lawrence).
Brown, Flossie I.

VII. Permanent Second Class Certificates.—Con.

Beatty, Georgena M.
Brown, Miranda A.
Bullock, Fredda E.
Barelay, Bertha E.
Baessler, Tessie.
Bristow, Mary G.
Barclay, Margaret A.
Bulger, Kathleen M.
Brown, Hazel A.
Biggings, Irene.
Booth, Ethel.
Bayne, Florence M.
Blanshard, M. M. Alice.
Barr, Lawrence M.
Beacom, Sara H.
Blair, Irene.
Brown, Belle.
Brueckner, Magdalena M.
Burk, Evelyn V.
Barley, Mary L.
Beggs, Clara B.
Brooks, Minnie I.
Christie, Eva M.
Christie, Juanita A.
Cleminson, Florence E.
Cowell, Ella M.
Chapman, Florence A.
Coulson, Robert W.
Clapp, Edna.
Collins, Zella I.
Carver, Olive I.
Caldwell, James A.
Campbell, Bell.
Clazie, Pearl.
Clegg, Rubena.
Condon, Joanna (Sr. M. Elizabeth).
Carberry, Mrs. Anna.
Chamney, Sadie M.
Cooke, Jean M.
Cronin, Anna A.
Chambers, Charlotte.
Clark, Grace E.
Crozier, Jennie M.
Crozier, Lena D.
Cook, Belle.
Cooper, Florence E.
Crawford, Vivien A.
Cornett, Katie M.
Casselman, Zella M.
Case, Ethel B.
Cross, Verna V.
Culbertson, Rita A.
Conghlan, Cecile M.
Cuthbertson, Mary J.
Campbell, Marguerite.
Collins, Lillian P.
Casselman, Myrtle B.
Clarke, S. Pearl.
Courtney, Alfred W.
Cummiford, Bessie L.
Caldwell, Gladys M.
Currie, Laura M.
Coxson, Leona M.
Coultis, Gladys M.
Corry Jessie S.
Cole, Olive B.
Campbell, Clara M.
Cuthbert, Helen F.
Carleton, Carrie.
Close, Marion I.
Campbell, Effie.
Cleland, Myrtle E. V.
Chapman, Anna M.
Cohoon, Edna A.
Clemens, Sadie L.
Campbell, Mary B.
Currie, Evelyn.
Carscallen, M. Grace.
Cordingley, Ruby F.
Cinnamon, Edith G.
Craig, Alma S.
Cameron, Una M.
Cameron, Anna.
Corbin, Myrtle A.
Cooke, Margaret I.
Calder, Mabel.
Chisholm, Frances M.
Cummings, Alberta M.
Cooke, Evelyn E.
Cornell, Nellie M.
Cameron, Grace M.
Cranley, Walter B.
Carbert, Nellie E.
Chambers, Helene G.
Church, Grace M. M.
Curtis, Alma V.
Colwell, Cecile L.
Dunlop, Anna F.
Dillon, Florence M.
Dunsmore, Helen M.
Douglas, Catharine I.
Downey, Josephine.
Doran, Laura M.
Dowdall, Margaret A.
Doyle, Julia M.
Davis, Annie G.
Delahunt, Charlotte M.
Davey, Mrs. Teresa, B.A.
Donaghy, Madge E.
Dunning, Edna P.
Dafoe, Zora L.
Dodds, Elsie C.
Doyle, Loretta, A.
Davidson, Bessie.
Dundas, Istella E.
Davis, Lillian H.
Dockstader, Jennie M.
Duncan, Elsie C.
Donald, Beatrice E.
Duffy, Martha C. E.
Dix, Hazel A. M.
Douglass, Huella.
Davidson, Cora I.
Davey, Hazel K.
Dickenson, Jessie E.
Davidson, Grace L.
Dunbar, Jennie.
Duggan, Margaret E.
Doolan, Almon.
Dougherty, Ethel.
Dunbar, Prudence.
Dow, Mary I.
Dennis, Rita L.
Dillon, Agnes B.
Dack, Letitia A.
Dinniwell, Robert A.
Denison, Hazel H.
Dearle, Marguerite.
Dyce, Harry G.
Durnford, Edna J.
Dunbar, Jennie.
Durling, Mabel V.
Dent, Ida M.
Donovan, Ethel A. (Mother M. Inez).
De Brusk, Harry.
Davidson, Minnie.
Dineen, Florence M. (Sr. Basilla).
Elliott, Anna H.
Empey, Laura M.
Embury, Laura M.
Eggert, Kathleen V.
Elliott, Lilly M.
Easton, Lela.
Edwards, Reata V.
English, Clara L.
Elliott, Margaret I.
Eidt, Vera.
Ermel, Harold M.
Ellison, Mrs. Stella I. T.
Eastwood, Margaret I.
Elliott, George C.
Ego, Eliza K.
Ellacott, Pearl R.
Eddie, Thurza W.
Ellis, Emma E.
Eagley, Alma M.
Evans, Norma L.
Elliott, Gertrude L.
Farrelly, Rose (Sr. M. Ermingarde).
Fee, Edna M.
Field, Constance M.
Ferguson, Jessie M.
Ferguson, Elizabeth M.
Ferguson, Margaret A.
Fraser, Gertrude.
Fleming, Annie J.
Frook, Eleanor A.
Forbes, Robert R.
Forsyth, Ida L.
Ferguson, Minnie H.
Fife, Bessie I.
Fletcher, Edna M.
Frain, Daisy A.
Frost, Ethel M.
Fleischer, Jessie S.
Foley, Martha A.
Fielder, Olive L.
Foster, Gertrude M.
Frost, Elmer I.
Foster, Mrs. Helen.
Fitzgerald, Rosella.
Fletcher, Malcolm C.
Forbes, Margaret P.
Foster, Marjorie M.
Fowler, Gertrude A. E.
Fleming, Ruby F.
Filson, Muriel O.
Fox, Belle.
Francis, Mabel M.
Fitzgerald, Frances J.

VII. Permanent Second Class Certificates.—Con.

Fee, Eva.
Freeman, Marjorie M.
Forster, Gladys M.
Fleury, Muriel H.
Glaves, Gladys B.
Galley, Dorothea M.
Gilbert, Alberta M.
Gilbert, Nancy M.
Gillan, Lila O.
Gahagan, Stella K.
Gollnitz, Florence E.
Gray, Lilian W.
Garry, Gertrude M.
Gimby, Eva.
Gaffney, Stephen P.
Gallagher, Rae.
Glen, Gertrude.
Gibson, Annie B.
Grenier, Delida (Sr. M. Antoinette).
Gilholm, Eva H.
Gove, Nettie M.
Grainger, Mabel.
Goldsmith, Hazel.
Goodfriend, Helen J.
Goodwin, Nora.
Grub, Gladys.
Gibbens, Ellen K.
Garnham, Edith K.
Good, Mamie M.
Greaves, Mary.
Gallagher, Charlotte E.
Gallagher, David H.
Greenbank, Edna G.
Goforth, Alice R.
Goodwin, Viola.
Goulet, Catharine M.
Gibson, Marjorie A.
Gilkinson, Cora M.
Gallagher, Marguerite.
Greer, Grace S.
Graham, Clara A.
Gordon, Nora.
Grant Stella F.
Gilbert, Ina.
Gibbard, Gladys R.
Gilchrist, Edna M.
Garvin, Annie F.
Gould, Cora, M.
Gilbert, Ethel.
Gamble, Elizabeth G.
Gray, Elva M.
Holmes, Esther M.
Harkins, Mona M.
Hutty, Gladys J.
Hupfer, Elva E.
Hutton, Marjorie.
Honor, Evelyn F.
Hamilton, Harry P.
Hartley, Merelda.
Hood, George H.
Humberstone, Alma.
Hand, Lilian M.
Honey, Phyllis.
Henderson, Lottie.
Hough, Mary L.
Hampson, Martha J.
Hastings, May M.
Harrow, Agnes.
Harris, George W.
Hanna, Adeline.
Hamilton, Ethel J.
Huffman, Millicent M.
Hatch, Beatrice E.
Hunter, Gladys M.
Hodgson, Roberta O.
Hedges, Marjorie M.
Hartman, Elizabeth A.
Harris, Muriel W.
Hayward, Fannie J.
Heeney, Mildred E.
Hubbard, Mary E.
Hubbard, Mary A.
Hyland, Phoebe L.
Hannington, Katie A.
Hayward, Freda L.
Hoban, Josephine G.
Hamilton, Margaret.
Hammett, Ruth.
Henry, Christina G.
Hepburn, Eleanor.
Heath, H. Walter.
Hibbert, Edith M.
Hatherly, Mary H.
Hodgins, Edna M.
Hatherly, Bertha G.
Hendren, Myrtle E.
Howey, Kathleen E.
Hough, James B.
Hatton, Edith J.
Howson, Belle M.
Hammer, Cora E.
Hazen, Edith M.
Howard, Florence L.
Hunter, Ona H.
Howard, Florence M.
Hodd, Elsie E.
Higgins, Bessie O.
Hill, Alberta.
Hutchinson, Edith A.
Hughson, Earl L.
Ingram, Hazel W.
Inksater, Beatrice E.
Irwin, Mary E.
Ingrouille, Ivah E.
Irwin, Mary E.
Ivens, Winnifred G.
Irwin, Norma M. K.
Jackson, Nellie M.
Jento, Anne L.
Jelly, Mary G.
Johnston, Elizabeth C.
Johnston, Edith L.
Johnson, Alexander.
Johnston, Jean L.
Johnston, Nellie B.
Jackson, Margaret R.
Johnston, Ena E.
Jordan, Eleanor V.
Jones, Gladys V.
Jamieson, May L.
Joyce, Laura.
Jeffs, Kathleen L.
Jenkins, Mary L.
Johns, Lizzie V.
Johnston, Jennie F.
Johnston, Florence S.
Jarrott, Margaret M.
Jamieson, Muriel W.
Knight, Robena.
Kennedy, Antoinette.
Kerr, Marion R.
Killoran, Annie.
Kehler, Louise.
Kennedy, Helen E.
Kenny, Lulu.
Kennedy, Catherine M.
Keillor, Gladys I.
Kelly, Ada E.
Kelsall, Mabel G.
Kelly, Olga C.
Kirke, Gertrude K.
Kenyon, Byron B.
Kean, Agnes L.
Klemp, Hortense.
Kilmer, Fay P.
Killen, Sadie.
Kennedy, Mary M.
Kernaghan, Bertram G.
Lennox, Jessie V.
Lee, Margaret H.
Leslie, Myrtle J.
Long, Myrtle B.
Laird, Annie.
Leishman, Florence I.
Liezert, Dora.
Love, Crawford W.
Laviolette, Nellie T.
Linklater, Mary E.
Long, Mary E.
Locke, Wilbert C.
Londen, Charles A.
Levy, Gladys E.
Lockman, Greta.
Linton, Dorothy A.
Leute, Barbara H.
Law, E. Pearl.
Louch, Cecil A.
Lamont, Janet.
Leverette, Breezie G.
Lynch, Anna (Sr. M. Marina).
Law, Martha E.
Laidley, Mary E.
Lyon, Lorne A.
La Rocque, Marie A.
Liscumb, Emma E.
Livingstone, Janet E.
Leadlay, Jean B.
Lynch, Elizabeth.
Lucas, Florence G.
Lawless, Mary L.
Lawson, Ella M.
Laird, Gladys V.
Liddell, Constance V.
Laughlin, Elsie M.
Lowe, Margaret P.
Linn, Florence A.
Lovering, Hattie M.
Luton Florence I.
McGill, Pauline E.
McDougall, Sadie.
McAllister, Maud C.
McKenzie, Ethel G.

VII. Permanent Second Class Certificates.—Con.

McCallum, Peter D.
McLeod, Gertrude J.
McCracken, Celia B.
McGanity, Eva F.
McPherson, Sadie A.
McColeman, Florence E.
McDonnell, Mrs. Eva.
McNeely, Francis G.
McDonald, Amy V.
McMillan, Annie C.
McKay, Jean A.
McKechnie, Donalda.
McLean, Blanche E.
McGarity, Eleanor G.
McBain, Myrtle R.
McColl, Vera B.
McDevitt, Janet S.
McCaw, Mercedes.
McKercher, Mary E.
McKay, Flossie F.
McCallum, Kathleen.
McLachlin, M. Edna.
McIntosh, Olga L.
McCully, Margaret G.
MsNaughton, Marie E.
McIntyre, Jennie E.
McCann, Irene.
McKellar, Sara C.
McCurdy, Eliza B.
McDerment, Jean A.
McConnell, Beavin.
McLaren, Lena M.
McDonald, Gertrude.
McGowan, Mary M.
McLellan, Dora L.
McCallum, Barbara.
McFarlan, Florence L.
McDonald, Mattie.
McFarlane, Ella.
McKercher, Jean A.
McDougall, Marguerite K.
McCormack, Vivian H.
McKenzie, Marjorie.
McKibbin, Edna.
McLonghry, Mamie E.
McCullough, Florence M.
McGanity, Elva.
McClung, Hattie.
McKone, Susanna E.
McKenney, Loreta A.
McCormick, Anna T. (Sr. M. Bredilia).
McDonald, Mary M.
McLachlin, Isabel.
McPhail, Emily M.
McCarthy, Mary A. (Sr. M. of Assumption).
McMane, Ada B.
McFarlane, Marie E.
McDonald, Lulu J.
McRobert, Ethel E.
McDonald, Grace E.
McCurrah, Marguerite.
McFadden, Irene.
McRobert, Lillie N.
McLaren, Mildred C.
MacDonald, Jean A. O.
MacEwan, Edna C.
MacDonald, Annie.
MacDonald, Jessie.
MacNulty, Margaret.
MacEachern, Neil.
MacIntosh, Donald A.
MacBane, Laura.
MacIntyre, Vera L.
MacGregor, C. Mae.
MacNish, Mary.
MacMurchy, Ouida R.
MacDougald, Gladys F.
MacNaughton, Maxwell R.
Macdonald, Teresa K.
MacKay, Carrie.
MacLeod, Kate S.
MacFadyen, Grace R.
Macpherson, Lulu M.
MacArthur, Helen R.
MacMillan, Annie C.
Macdonald, Florence C.
MacKay, Kate L.
Macdonald, Laura E.
Mills, Dorothy K. C.
Marty, Gladys L.
Mullan, Dorcas V.
Morrow, Frances E.
Manson, Gladys A.
Millar, Carrie E.
Menzies, Jessie M.
Mulligan, Margaret.
Montgomery, Nellie E.
Milliken, Bertie.
Merritt, S. Elma.
Morrison, Ashton A.
Murday, Violet.
Marshall, Mabel M.
Mawdsley, Laura O.
Mortley, Margaret A.
Mullin, Bessie B.
Milliken, Sarah M.
Manning, Norma J.
Moscrip, Edna M.
Maltby, Frances J.
Moffatt, Marie E.
Mather, George M.
Morrow, Dorothy A.
Marentette, Louise (Sr. John Berchmans).
Murdoch, May E.
Matthews, Mary I.
Muir, Rhena J.
Murray, Retta E.
Martin, Lillian L.
Meadows, Winnifred S.
Mutton, Lula M.
Martin, Myrtle A.
Miller, Christina R.
Montgomery, Rachel B.
Mowat, Helen A.
Mansz, Selina L.
Mitchell, Iva S.
Mulholland, Annie W.
Morris, M. Violet.
Morrison, Joanna P.
Mason, Helen M.
Morris, Margaret M.
Mackey, Maemie.
Mills, Annie L.
Morrison, Augusta M.
Maynard, Nellie I.
Melville, Mary E.
Merkley, Lennie R.
Moore, Helen I.
Morley, Merton W.
Mitchell, Irene N.
Middleton, Julia I.
Muir, Fern A.
Martindale, Marion.
Mallett, Clara.
Moffatt, Leta R. B.
Montgomery, Marie A.
Muir, Beatrice.
Metcalfe, Augusta A.
Mansfield, Mary L.
Miller, Annie P.
Massecar, Ada B.
Murray, Marion C.
Myles, Anna M.
Murray, Ellen B.
Morgan, Florence.
Mutton, Hector A.
Milling, Mabel A.
Menzies, Annie L.
Mitchell, Edith E.
Mullen, Florence M.
Mead, Grace M.
Morning, Constance R. M.
Montgomery, Floral I. R.
Madill, Edith L.
Martin, Alice J.
Nute, Olive M.
Nelles, Grace M.
Nicol, Marjorie B.
Northwood, Ella.
Norton, Bessie I.
Nichol, Ethel E.
Noble, Emma E.
Nickle, Maud M.
Nickle, Alice.
Nesbitt, Sarah M.
Northgraves, John.
Nichols, Margaret J.
Northwood, Rachel.
Nesbit, Mary F.
Nicholson, Cora G.
O'Shea, Donalda.
Orr, Mary G.
Osborne, Beatrice H.
O'Donnell, Mary.
O'Connor, Cyrenie (Sr. M. Frances Teresa).
Owen, Ella C.
Oakes, Olive.
Oakes, Elwood.
Overend, William J.
Ouderkirk, Flossie M.
O'Brien, Cora I.
Perkins, Pearl E.
Porter, Margaret.
Prudhomme, Phoebe.
Pilsworth, Lena M.
Peck, Margaret.
Price, Agnes S.
Parks, Florence V.
Petty, Mary A.
Pollock, Beatrice.

VII. Permanent Second Class Certificates.—Con.

Pollock, Mabel E.
Penfold, Ida E.
Prunty, Mary L.
Purdy, Geraldine A.
Potter, Jessie G.
Poole, Jennie V.
Pigott, Celestine R.
Perrott, Alice M.
Pilon, Laura.
Poast, Carrie M.
Park, Laura M.
Patterson, Fern A.
Putnam, Amy E. V.
Poast, Orman W.
Patterson, Eleanor.
Pick, Bernice.
Precions, Edythe.
Paterson, Mary G.
Pageau, Florence M.
Peebles, Gladys A.
Packham, M. Alice.
Palmer, Dawson.
Paterson, Margaret D.
Patterson, Laura G.
Phillips, C. Wilba.
Parker, Florence E.
Powell, Blanche I.
Quigley, Margaret.
Queenan, Sadie.
Quance, Alma H.
Quinlan, Marjorie M.
Richardson, Miriam L.
Richardson, Katherine L.
Rae, Eva J.
Reeves, Margaret I.
Richer, Dora L.
Roberts, Mildred V.
Retty, Roxey L.
Riddell, Mabel.
Ryan, Mary E.
Ramage, Mary A.
Raymond, Letitia E.
Reid, Muriel B.
Rose, Lilian E.
Robinson, Mary S.
Robinson, Reta M.
Rawson, Jennie D.
Robertson, Cora I.
Ross, Lila M.
Rooney, Norma.
Roblin, Gladys I.
Rosenfield, Ethel.
Robinson, Ralph W.
Root, Jessie M.
Reid, Jessie K.
Ridley, Davida.
Rae, Sarah J.
Ramsey, Bessie G.
Rogers, Russell L.
Richardson, Beatrice.
Reid, Grace M.
Rupert, Mary E.
Rourke, Georgina.
Reid, Melville J.
Robertson, Mary E.
Richardson, M. Robisene.
Rowan, Cora B.
Reid, Amy.
Russell, Gladys C.
Rogers, Myrtle.
Ries, Matilda C.
Rhodes, Verona W.
Robertson, Jennie M.
Ramsay, Ruby S.
Runstedler, Elizabeth.
Richardson, Lila B.
Robertson, Maude.
Robinson, Jessie A.
Ross, Annie E.
Ramsay, Isabel M.
Ready, Mae J. B.
Rumball, Norah H.
Sparks, Mary D.
Sellars, Frances.
Switzer, Flossie.
Spence, Mary I.
Smyth, Dora W.
Sutherland, Elizabeth M.
Somers, Mary M.
Spratt, Lyla M.
Spence, Mildred A.
Stewart, Emma.
Snowdon, Stewart L.
Savant, Josephine.
Schoular, Lizzie.
Sylvestre, Lenore.
Sonley, M. Albena.
Stinson, Mary E.
Sennett, Robert A.
Smith, Edna I.
Smith, Lucy E.
Strangways, Myrtle A.
Sturdy, Dorinda.
Sullivan, Mildred (Sr. M. Henrietta).
Smith, Mina.
Shepherd, Alice R.
Staples, Evelyn M.
Shoup, Mabel M.
Sweetnam, Frances A.
Shannon, Myrtle. M.
Simpson, Norman H.
Smith, Maye.
Strangways, William A.
Smith, Clara O.
Shortt, Greeta O.
Smith, Edna A.
Sproule, Marjorie.
Stark, Esther C.
Stewart, Evelyn E.
Snetsinger, Murray G.
Skinner, Mabel A.
Suttaby, Winnifred A.
Switzer, Willa M.
Springsted, Ruby R.
Shannon, A. Hazel.
Sprowl, Mabel O.
Stephens, Myrtle.
Shieck, Edna M.
Selby, Marjorie G.
Stacey, Florence E.
Smith, H. Helen.
Smith, Pearl V.
Stonehouse, Roy.
Saint, Wilma.
Sigsworth, Ada L.
Stephens, Edna U.
Saxton, Alice I.
Schofield, Bartol.
Stedman, Beatrice N.
Swetman, Rachel I.
Strachan, Ruby.
Smyth, Jennie H.
Shaw, Minnie.
Sheppard, Myrtle E.
Schoultz, Emily W.
Seccombe, Hilda A.
Swinton, Agnes C.
Sullivan, Mary C.
Scurr, Bessie C.
Smith, John A.
Stokes, Mary E.
Smith, Mildred I.
Stothers, Laura R.
Summerby, Laura F.
Stinson, Carrie.
Scott, George A.
Scott, Elsie.
Sherman, Agnes M.
Sanderson, Mrs. Marion E.
Steen, Minnie B.
Schell, Gladys.
Spencer, Ruth H.
Smith, Alice I.
Smith, Gladys E.
Shepley, Ena B.
Sinclair, Marion I.
Sleigh, Florence L.
Shears, Ila M.
Stewart, Iva.
Stedman, Alma J.
Thomas, Mary O.
Timbers, Mary H.
Taplin, Lucy B.
Thompson, Angeline.
Thompson, Mary R.
Teeple, Ella M.
Tutt, Margaret L.
Tisdale, Vera M.
Trevethick, Olive B.
Tribe, Nora.
Thompson, Ella R.
Taylor, Juneve.
Thompson, Mildred R.
Trussler, Hazel.
Tribble, Rita F.
Troy, Genevieve (Sr. M. Sylvia).
Touge, Ruby.
Thain, Daisy B.
Thompson, Pearl M.
Taylor, Myrta M. A.
Thompson, Anna L.
Treloar, Lena M.
Thompson, Gladys U.
Trudell, Ada B.
Towriss, Mina A.
Tough, Grace I.
Tresham, Ada B.
Tilden, Christina M.
Thompson, Vera J.
Vollick, Ethel.
Vaughan, Kathleen.
Van Nest, Marion M.

VII. Permanent Second Class Certificates.—Con.

Vanderburgh, Mary F.
Vasey, Mary H.
Vickers, Vena A.
Vasey, Agnes H.
Vannatter, Eva M.
Watt, Verda F.
Walker, Gladys R.
Wilson, Edna M.
Williams, Jessie G.
Wilson, Edna H.
Wallington, Mrs. Minnie J.
Windle, Mary A.
Walsh, Jeremiah L.
Woollard, Zetta H.
Warnock, Mayno.
Wilcox, Eliza J.
Watt, Dorothy E.
Williamson, Clara E.
Welsh, Malvina.
Webb, Edith W.
Westcott, Lilian G.
Woodger, Ruth M.
Watson, Alice.
Wideman, Gussie M.
Weir, Christina.
Wilkin, Marietta.
Whyte, Agnes L.
Williamson, Mary W.
Wiggins, Robert J.
Wallace Lyall A.
Wise, Reta C.
Wilson, Bessie.
Walls, Melva.
Wright, C. Myrtle.
Webster, Ruby M.
Webster, Ella M.
Whelihan, Mary C.
Wilson, E. Margaret.
Watts, Daisy B.
Williams, Emma.
Williams, Lucy A.
Winslow, Pearl E.
Watson, Annie S.
Wilson, Dana L.
Werte, Susie H.
Weld, Edna A.
Wrinn, Ida F.
Wagg, Mabel L.
Wallace, Edna M.
Weir, Mabel W.
Wilson, Franklin J.
Woodhall, Lila F.
Willoughby, W. Winnifred.
Wragg, Vera E.
Watson, Mrs. Kathleen C.
Wilson, Ruby E.
Weld, Bessie O.
Ward, William I.
Wilson, Marjorie R.
Walker, Irene A.
Whytock, Irene J.
Whitelock, Laura A.
Wilson, Mildred E.
Whyte, Helen.
Weaver, Hazel L.
Williams, Nellie A.
Wilson, Olive M.
White, Vivian K.
Wills, Nettie E.
White, Hortense T.
Wismer, Annie K.
Wallace, Edna I.
Winter, Freda.
Ward, Rhoda M. B.
Young, Isla E.
Yuill, Christena.
Yuill, Margaret F.
Young, Bernice E.
Young, Ida M.
Zavitz, Merrill S.

VIII. Kindergarten Director's Certificates

Arnold, Dorothy.
Flater, Marjorie.
Ward, Alice M.

IX. Permanent Kindergarten-Primary Certificates

Cole, Marguerite P.
Harding, Lillian B.
Howell, Ethel A.
Mott, Esther E.
Randall, Minnie B.
Wilson, Jennie H.

X. Manual Training Certificates

Permanent Specialists.

Adams, William A.
Pengelley, Isaac B.
Pengelley, Olympus R.
Sayers, John R.

XI. Household Science Certificates

Permanent Ordinary.

Haist, C. Zeta.
Rogers, E. Jennie.

XII. Professional Certificates, 1917

—	No. of Candidates	Extra Mural Students	High School Interim Certificates	Permanent Provincial First Class Certificates	Interim First Class Certificates	Permanent Second Class Certificates	Interim Second Class Certificates	Limited Third Class Certificates, valid for five years	District Certificates, valid for one or two years	Extended District Certificates (Academic Course)	Total number of Certificates
Faculties of Education	370	34	*219	33	303	....	11	.....	.....	.....	566
Normal Schools	1231	208	....	.....	....	131	939	191	.....	.....	1261
Autumn Model Schools	162	6	....	.....	....	....	....	165	3	.....	168
English-French Model Schools	91	....	....	.....	....	....	....	47	.....	.....	47
Summer Model Schools	340	2	....	.....	....	....	....	92	102	94	288
Certificates issued on *pro tanto* standing	....	....	....	.....	....	....	6	19	.....	.....	25
Interim High School Certificates, issued on reaching 21 yrs. of age	†152	....	....	.....	....	....	....	.....	.....	.....	152
Interim Certificates made permanent	....	....	190	176	....	842	....	.....	.....	.....	1208
Total number of newly certificated teachers	....	....	219	33	303	131	956	514	105	.....	2261

* Of these 201 were also granted I Class Certificates.
† These previously held Interim I Class Certificates.

Household Science

Number of Interim Ordinary Certificates	18
Number of Interim Specialist Certificates	8
Number of Permanent Ordinary Certificates	2

Manual Training

Number of Interim Ordinary Certificates	7
Number of Interim Specialist Certificates	3
Number of Permanent Specialist Certificates	4

Kindergarten Certificates

Number of Interim Kindergarten-Primary Certificates	63
Number of Permanent Kindergarten-Primary Certificates	6

Summary of Certificates issued on the results of the examinations taken at the close of the Summer Schools

Elementary Agriculture and Horticulture (Interim)	88
Intermediate Agriculture and Horticulture (Interim)	15
Elementary Art (Interim)	85
Supervisors in Art (Interim)	49
Specialists in Art (Interim)	53
Elementary Certificates in Commercial Subjects	5
Specialists in Commercial Subjects (Interim)	7
Farm Mechanics (Interim)	10
Household Science, Elementary (Interim)	8
Kindergarten-Primary (Interim)	34
Elementary Manual Training (Interim)	4
Elementary Vocal Music (Interim)	25
Supervisors in Vocal Music (Interim)	6
Elementary Physical Culture (Interim)	176
Supervisors in Physical Culture (Interim)	66
Specialists in Physical Culture (Interim)	88

In addition to the above, seventy-nine Interim Certificates in Elementary Physical Culture were granted on *pro tanto* standing.

XIII. Temporary Certificates issued in 1917

Inspectorate	Number during 1st half year	Number during 2nd half year
Bruce, E	3	3
Carleton, E	6	4
Carleton, W & Lanark, E.	15	10
Essex, S	1	.....
Essex, N. (in part only)	1	.....
Frontenac, S	6	14
Frontenac, N., & Addington.	17	33
Glengarry	3	4
Grey, E	.....	1
Grey, W	.....	1
Grey, S	.....	1
Hastings, Centre	2	.....
Hastings, S	1	1
Hastings, N	2	3
Huron, E	2	.....
Huron, W	.....	1
Lambton, E. (No. 2)	.....	1
Lambton, West (No 1)	2	1
Lanark, W	6	20
Leeds and Grenville, No. 1.	3	1
Leeds and Grenville, No. 2.	1	.....
Leeds and Grenville, No. 3.	.....	7
Lennox	7	19
Lincoln and Pelham Tp.	.....	1
Norfolk	1	.....
Northumberland & Durham.		
West, No. 1	4	2
Centre, No. 2	7	2
East, No. 3	5	5
Ontario, N	.....	1
Ontario, S	2	.....
Oxford, S	1	.....
Peterborough, E	6	6
Prescott and Russell	2	27
Prince Edward	3	.....
Renfrew, N	9	8
Renfrew, S	12	10
Simcoe, N	1	2
Simcoe, S	3	2
Simcoe, E	4	1
Stormont	3	.....
Victoria, W	1	1
Waterloo, N (No. 1)	1	1
Welland	.....	1
Wellington, N	.....	1
District Divisions:		
No. I	2	.....
No. II	6	3
No. III	3	7
No. IV	12	9
No. V	3	16
No. VI	1	10
No. VII	14	17
No. VIII	10	22
No. IX	19	23
No. X	3	2
No. XI	2	3
English-French Divisions:		
No. IA	1	.....
No. IIA	14	8
No. IIB	.....	5
R.C. Separate Sch. Divisions:		
No. I	7	4
No. III	1	3
No. IV	8	11
No. V	11	28
No. VI	.....	5
Totals	260	372

APPENDIX T

LIST OF ASSOCIATE EXAMINERS, AND CONTINUATION AND HIGH SCHOOL PRINCIPALS AND ASSISTANTS

I. Associate Examiners, 1917

Model Entrance, Lower School, Senior High School Entrance and Senior Public School Graduation Diploma

English Grammar: Edna Alcombrack, C. G. Beck, Norah Belcher, Olvetta Brigham, Norah Cleary, Bessie Clothier, L. H. Corbett, Ethel C. Eaton, N. R. Gray, Grace E. Johnston, Helena E. Johnston, Mary E. Lynch, Pearl McGregor, Anna MacKenzie, J. D. Morrow, Mila O'Callahan, Susan O'Leary, Margaret E. Ross, Gertrude Ryan, Lily S. Tobin, Elizabeth A. R. V. Wilson, Violet Winnett.

English Literature: E. C. McQuarrie, Annie J. Willoughby,

Spelling: Florence Armstrong, Wm. Baird, Pearl Z. Baker, Lillian File, Norma Gee, Evelyn D. Kellock, Mrs. Norma Rochat, Orethia Sailsbury, J. M. Simpson, F. G. Sweet.

Geography: Eunice Armstrong, Annie F. Augustine, Etta L. Barber, L. S. Beattie, W. L. Bowden, Olive M. Burns, J. L. Challinor, Eva M. Crummer, Leah A. Gillard, H. W. Hall, James Hartford, J. E. Hollingshead, J. R. Howie, F. J. Johnston, R. J. McMillan, Lena Millard, Edith A. Murphy, Mary E. V. Rogers, H. S. Rosevear, F. T. Schooley, Jessie M. Scott, Muriel Shook, Marjorie Stevenson, Mary Strathdee, Alexina A. C. Walker.

Composition: Ada Menhennick.

History: Helen A. Ballance, Elsie K. Beaman, Harriett E. Black, R. J. Blake, James Cameron, R. J. Chisholm, Eva M. Coulter, S. G. Devitt, Jean H. Fleming, Annie B. Francis, J. W. Fraser, Evelyn C. Garrett, J. I. Hutchinson, Florence B. Ketcheson, Elizabeth McNamara, Henrietta E. Mazinke, Mary I. Moir, Maude M. Norton, Ida M. Oldham, G. S. Otto, May H. Peregrine, Ruth E. Spence, Ina M. Turvey, Grace I. Warnock, Cassie Wright.

Art: Mildred Agla, H. E. Bicknell, Emma M. Bottoms, Emma L. Eby, Roxie A. Ellis, Muriel B. Ferguson, L. Morwenna Harris, C. W. Horton, Agnes M. Johnston, Elva Locklin, Bessie McCamus, Mrs. J. E. MacGregor, Marcella T. Marshall, S. W. Perry, Laverna B. Stark, Neil J. Thomas, Mabel Van Duzer, Julia Weir.

Arithmetic: R. H. Archibald, C. H. Barnes, A. T. Batstone, C. K. Bluett, B. W. Clarke, Loretta C. Fair, Leo Hartford, Walter Keast, C. H. McGee, Margaret K. Munro, W. H. Rogers, W. A. Skirrow, G. B. Stewart, E. T. Young.

Algebra and Geometry: T. M. Cayley, J. M. MacKay.

Elementary Science: A. E. Allin, M. H. Ayers, J. A. Bell, Jessie C. Blacklock, G. W. Bunton, Alex. Caldwell, Muriel Daley, Letitia E. Durnin, C. G. Fraser, H. W. Gerhardt, R. S. Hamilton, Ella A. Hanna, V. R. Henry, E. P. Hodgins, A. D. Hone, W. A. Jennings, A. H. Irwin, N. A. Irwin, C. I. Nelson, Vera E. Norrish, B. S. Scott, R. J. Sinclair, S. Louise Smith, J. H. Stewart, Margaret E. White, A. M. Woodley, Clara Young.

Writing: Cora Bartlett, Bessie Brimicombe, Minnie M. Campbell, D. M. Clark, Libbie Cruickshank, F. W. Edward, Mabel Howie, Ruby I. Kilty, T. W. Oates, Eva A. Power, W. J. Squire, Leah Webster.

Book-keeping and Writing: Estella R. Cragg, J. A. Dickinson, Olive Fritz, G. A. Lucas, Kate Richardson, E. C. Srigley, Margaret Smith.

Household Science: Clara E. Elliott, Mary C. Macpherson, A. E. Robertson, L. K. G. White.

Middle School Examination

English Composition: H. E. Collins, Ethel Gibson, Christina C. Grant, Emily McManus, Mrs. Ada Pattee, Harriet A. Patterson, W. B. Race.

Literature: Mary Bain, H. W. Brown, Eleanor L. Clarke, A. J. Husband, Sadie E. Iveson, Jessie S. Kilpatrick, Annie M. McArthur, T. C. Somerville, Janie Thomas, Mabel N. Trenaman, Marion I. Whyte.

Ancient History: Elsie Affleck, Lillian M. Allen, J. G. Althouse, J. H. Dolan, Mabel Farrington, W. J. Fenton, F. W. French, Lottie E. Hamer, A. C. Haynes, W. J. Salter, W. B. Taylor, Margaret Thomas.

British and Canadian History: E. E. Ball, Mrs. Irene M. Brogden, W. A. Campbell, Helen I. Dafoe, Nellie De Cou, W. J. Feasby, Claire Hitchon, P. T. Jermyn, A. D. Norris, L. Pearl Whitton, C. G. Yorke.

Algebra: W. R. Bocking, J. L. Cornwell, C. L. Crassweller, J. H. Davidson, W. E. Rand, B. L. Simpson, W. L. Sprung.

Geometry: Maria A. Higginson, B. F. Howson, Frances V. Johnston, C. A. Milburn, J. H. Packham, J. F. Ross, H. Blanche Willson, E. E. Wood.

Physics: H. G. Arnold, Alma W. Crawforth, F. A. Flock, W. J. Haydon, Thomas J. Hicks, J. W. Kelly, Mrs. E. W. Kerr, E. O. Liebner, D. H. McGill, J. McNiece, P. MacKichan, W. J. Morrison, W. J. Saunders, Wm. E. Shales, F. Sine, W. B. Wyndham.

Chemistry: R. P. Allin, G. H. Bielby, G. A. Carefoot, G. E. Copeland, J. W. Firth, Florence M. Flanagan, T. H. Follick, L. H. Graham, P. C. MacLaurin, C. F. Marshal, W. H. Martin, Ed. Morrison, Walter E. Shales, A. Smith.

Latin: C. L. Barnes, Elsie Caverhill, A. A. Dundas, Viola Gilfillan, A. G. Hooper, Mrs. Edith McIntyre, C. A. Mayberry, J. H. Mills, W. E. Murdock, Peter Perry, Margaret C. Ross, Minerva E. Stothers, G. E. Will.

Art: C. W. Horton, S. W. Perry, N. J. Thomas.

Upper School Examination

Composition: Edith L. Atkin, F. H. Bell, W. Elmslie, Eleanor D. Odlum.

Literature: W. J. Feasby, Elizabeth C. Henry, E. W. Jennings, Kate C. Skinner, Gladys S. Story.

History: Mrs. C. F. Casselman, J. W. Charlesworth, Cora E. Hewitt, Laura L. Jones, G. W. Malcolm, L. J. Pettit.

Latin and Greek: A. E. Coombs, I. Kathleen Cowan, Margaret Cowan, D. M. Grant, H. R. H. Kenner, C. S. Kerr, J. T. Lillie, W. J. Twohey.

French and German: Janet Carter, F. H. Clarke, W. C. Ferguson, E. S. Hogarth, Sophia E. Marty, L. R. Whitely.

Science: P. W. Brown, G. A. Cornish, A. Cosens, A. P. Gundry, T. J. Ivey, A. E. Jewett, J. R. Moore, E. Pugsley, G. F. Rogers, W. Smeaton, T. E. Speirs, J. B. Turner.

Mathematics: D. L. Cranston, R. A. Gray, A. M. Overholt, A. M. Robertson, R. C. Rose, W. W. Rutherford, R. Shaw, R. Wightman.

Matriculation Examination

Literature: W. G. Anderson, Leila I. M. Douglas, A. St. J. Furnival, Enid A. McGregor.

Composition: Wm. Kemp, Eleanor Nugent, Ethel L. Ostrom.

Grammar: Wm. Kemp.

British and Canadian History: A. G. Dorland, G. L. Gray, Mrs. F. G. Parker, Hazel I. Reid, Agnes Vrooman.

Ancient History: Helen Macdonald, Hilda C. Smith, W. W. A. Trench, Madeline C. Young.

Chemistry: J. P. Hume, F. A. Stuart.

Physics: J. L. MacLaurin, J. L. Mitchener.

Geometry: U. J. Flach, W. W. Knight, A. C. McPhail, I. T. Norris, J. M. Warren.

Algebra: Martha Fitch, W. W. McHugh, J. Sinclair.

Arithmetic: A. C. McPhail.

German: N. L. Murch, C. E. Reaman, R. Reid, H. B. Tapscott.

Classics: J. S. Bennett, Hugh W. Bryan, G. E. Evans, J. A. Freeman, D. E. Hamilton, H. W. Kerfoot, H. M. McCuaig, Clara B. McKinley, S. F. Passmore, L. C. Smith.

French: Sadie Bristol, Effie M. Bunnell, Margaret Cook, Helen Downey, Helen Durie, Maud Hawkins, Maybelle M. Laing, J. S. Lane, Minnie F. Libby, Aletta E. Marty, F. G. Millar, Marguerite O'Connell, John B. Wallace, F. A. Whitton, Mary I. Williams, Alice Wilson.

II. List of Principals and Assistants of Continuation Schools, January, 1918

Post Office and Name of School	Names and professional qualifications of Teachers (Unless otherwise stated, the teacher is the holder of a Permanent First Class or a High School Assistant's certificate.)	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. & Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High or Continuation Sch.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Acton	Stewart, William H.				1903	14½	15	1,250	.....	.....
	Baker, Pearl Z.			Art	1914	7½	2½	.....	.....	900
Agincourt, 14 Scarboro'	McDowell, Jennie				1917	2½	10	1,000	.....	.....
Alvinston	Carbert, Robert H.				1911	9½	3	1,350	.....	.....
	Watson, M. Alberta...(Int.)				1917	½	1	.....	.....	700
Arkona	Augustine, Annie F.			Art	1916	6½	5	900	.....	.....
Ayr	Chisholm, Renw'k J..(Int.)*			Phys. Cul.	1915	4½	....	1,150	.....	.....
	Millar, Annie B.	B.A., McM.	Eng. & His. (Int.)	Art	1917	½	5	.....	.....	750
Bancroft	Keenan, Edward J.			Phys. Cul.	1914	11	2½	1,200	.....	.....
	Gillham, Estelle M. ...(Int.)			Art	1917	½	1	.....	.....	750
Bath	Morgan, Flora E.			Phys. Cul.	1915	5½	3	950	.....	.....
	Adams, Edith I. .....(Int.)				1917	½	1	.....	.....	650
Beaverton	Webb, Roland D. .....*			Phys. Cul.	1917	7½	1½	1,500	.....	.....
	McRae, Alice A. .....(Int.)	B.A., Tor.			1917	½	....	.....	.....	650
Beeton	Miller, Erle G.			Phys. Cul.	1917	½	4	900	.....	.....
	Bell, Lily May	B.A., West.			1917	½	6	.....	.....	700
Belmont, U 11, S. Dorchester	MacKillop, Oliver M.			Phys. Cul.	1913	4½	4	1,400	.....	.....
	Cowan, Anna K. .....(Int.)		Art	Phys. Cul.	1917	½	....	.....	.....	700

Blenheim	Mackenzie, Elizabeth S. *			Phys. Cul.	1916	8½	1	1,100		
	Russell, Flossie Lillian			Art, Phys. Cul.	1916	1½	2½			800
Blind River	MacIntyre, Anna M.		Phys. Cul. (Int.)		1918		2½	950		
	McGibbon, Hazel M.				1916	4	½			750
†Blyth	Money, Mabel L.				1916	1½	5	1,100		
Bothwell	McCoig, Mary Alice			Phys. Cul.	1916	2	3½	1,000		
	Cousins, Nellie I.	B.A., West.			1917	½				650
Bowesville, 5 Gloucester	Hardy, Mrs. Edith A.				1917	2	2	850		
Bracebridge	Shannon, Samuel ‡	B.A., Tor.			1908	10	3	2,000		
	File, Edna G.			Phys. Cul.	1916	2	3			900
	Brunkard, Ethel				1918	4½	4½			950
	Runians, Minnie C.	B.A., Tor.	Eng & His. (Int.)		1918	1	8			800
Bridgeburg	Thompson, Howard E.		Phys. Cul. (Int.)		1917	3½	2	1,300		
	Chambers, Josephine (Int.)	B.A., Tor.		Art, Phys. Cul.	1914	4	½			850
Bruce Mines	Joynt, James H.				1917	4	4½	1,200		
	Turvey, Ina M.		Art (Int.)	Phys. Cul.	1917	4½	1			850
Brussels	Scott, Benjamin S.			Phys. Cul.	1914	7	3	1,300		
	Jardine, Amy M.			Art	1916	1½	3			800
Burk's Falls	Eaton, Ethel C.			Art, Phys. Cul.	1917	4½	2	1,100		
	Stanley, Pauline M. (Int.)	B.A., West.			1916	1½	3			850
Burlington	Smith, Daniel E.	B.A., Tor.		Agr. & Hor., P.C.	1909	14½	2	1,600		
	Shourds, Olive I. (Int.)	B.A., Tor.	Art		1917	1½				900
Cannington	Bigg, Edmund M. ‡	M.A., Tor.	Sci.		1917	44		1,200		
	Weir, Martha F. I. (Int.)	B.A., West.		Phys. Cul.	1917	½				700
Cardinal	Ranson, Eva M.			Art	1913	7	3	1,000		
	O'Reilly, Bridget T. (Int.)	B.A., Tor.	Mods. & Hist.	Phys. Cul.	1917	½	½			700
Carp, 3 Huntley	Stewart, Annie J. *	B.A., Queen's.		Phys. Cul.	1911	7½	1½	1,100		
	Gillan, Kathleen M.				1917	½	2			750
Chapleau, 1 Chapleau	Campbell, Mabel				1917	3½	4	1,400		
	Madigan, Ellen I. (Int.)	B.A., Tor.			1917	½				1,050

*Endorsed for Principalship.
‡High School Principal's certificate.
†One teacher devotes full time and one half-time to Continuation School work.

List of Principals and Assistants of Continuation Schools, January, 1918—Continued

Post Office and Name of School	Names and professional qualifications of Teachers (Unless otherwise stated, the teacher is the holder of a Permanent First Class or a High School Assistant's certificate.)	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. & Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High or Continuation Sch.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Claremont, 15 Pickering..	Wilker, Milton J.	.....	Phys. Cul..(Int.)	.....	1914	3½	2	1,050	.....	.....
	Giles, Annie H.	.....	.....	Art	1917	4½	3½	.....	.....	700
Clifford	Ross, Margaret E.	.....	.....	Art	1913	4	14	1,000	.....	.....
	Stanley, Fredrica ....(Int.)	.....	Phys. Cul.	.....	1916	1½	2	.....	.....	700
Cochrane	Fraser, Caroline M. C.	.....	Art .....(Int.)	.....	1917	½	4½	800	.....	.....
Coldwater	Clark, Joseph C. .....‡	B.A., Tor.	Class.	.....	1915	20	2½	1,100	.....	.....
	Govenlock, Janet S. ..(Int.)	.....	Art	.....	1917	½	1	.....	.....	800
Comber, 4 Tilbury W. ...	Henry, Esther A.	B.A., Tor.....	.....	Art	1917	½	4½	800	.....	.....
	Gaiser, Elsie M. .....(Int.)	B.A., Tor.	Mods. & Hist. ...	.....	1917	½	....	.....	.....	800
Cookstown, 5 Essa	Maxwell, Mabel I.	B.A., Queen's .	.....	Art	1917	1½	2	1,000	.....	.....
	Gardiner, M. Mae ....(Int.)	B.A., Queen's .	.....	Phys. Cul.	1917	2½	....	.....	.....	750
Creemore	Somerville, Eva M. ...(Int.)*	.....	.....	Phys. Cul., Art...	1917	3	....	900	.....	.....
	MacKay, Hector H. ..(Int.)	.....	.....	.....	1917	½	1	.....	750	.....
Delaware, 2 Delaware	Conway, Irene E.	.....	.....	Art	1916	8	3	1,000	.....	.....
Delhi	Blacklock, Jessie C.	.....	.....	Art, Phys. Cul. ..	1916	5½	2	1,050	.....	.....
§Drayton	Clark, George A.	.....	.....	Agr. & H., Farm M	1913	12½	6	1,300	.....	.....
	Ellerby, Edna F.	.....	.....	Phys. Cul.	1913	4½	4½	.....	.....	800

Dresden	Bowden, Wm. L.			Agr. & Hor., P.Cul.	1913	4½	12	1,300		
	Hicks, Evalyn G.			Art, Phys. Cul.	1917	2½				700
†Drumbo, 11 Blenheim	Mott, Stella K.	B.A., Tor.	Eng. & Hist. (Int.)		1917	6½	4	1,000		
Dryden	Adams, John M.				1914	6	8	1,200		
Eganville	White, Lloyd				1917	½	6	1,200		
	McIlraith, Margaret I. (Int.)	B.A., Queen's.			1917	½	½			700
Eganville (R. C. S. Sch.)	McHugh, Elizabeth (Sr. St. Ernestine (II Cl.)				1899	17½	11	800		
	Maher, Margaret (Sr. Mary Aurelia)		Art	Phys. Cul.	1914	3½	12½			700
Elmira	Crawforth, Alma W.	B.A., Tor.			1914	3½	3½	1,200		
	Abel, Margaret H.			Art, Phys. Cul.	1917	8	2½			800
Elmvale, 5 Flos	Traver, Lillie A.	B.A., Queen's.	Eng. & Hist. (Int.)	Phys. Cul.	1917	1½	3½	1,100		
	Bryan, Laura M.			Art, Phys. Cul.	1917	½	2			700
Ennismore, 4 Ennismore	Young, Clara *			Phys. Cul.	1916	5		1,050		
	McNamara, Elizabeth			Phys. Cul., Art.	1916	4½				800
†Erin	Guilfoyle, Annie			Art	1917	7½	1	1,050		
Exeter	Haviland, Hugh J. ‡	B.A., Tor.	Classics	Ph. C., Ag. & H.	1918	17½		1,600		
	Dobson, Viola J. (Int.)	B.A., Tor.		Phys. Cul.	1916	2½				750
	Quinn, Mamie G. (Int.)		Com.	Art, Phys. Cul.	1917	1	1½			800
Fenelon Falls	Nesbitt, Mabel E. ‡	B.A., Queen's.		Phys. Cul.	1917	5½	1	1,200		
	Henderson, Orville J. (Int.)			Art	1916	1½			850	
Finch	Armstrong, Eunice			Art	1911	8½	2½	1,075		
	Daley, Muriel M.			Phys. Cul.	1913	4½	1½			825
Fingal, 12 Southwold	Bell, John A.			Agr.&Hor.,Ph.Cul.	1917	5		1,300		
	Hicks, Viva M.			Art	1915	9½	1			800
Fitzroy Harbour, 8 Fitzroy	Stapleton, Louis J.				1916	1½	2	1,000		

*Endorsed for Principalship.
‡High School Principal's certificate.
†One teacher devotes full time and one half-time to Continuation School work.
§Two teachers devote full time and one half-time to Continuation School work.

List of Principals and Assistants of Continuation Schools, January, 1918—Continued

Post Office and Name of School	Names and professional qualifications of Teachers (Unless otherwise stated, the teacher is the holder of a Permanent First Class or a High School Assistant's certificate.)	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. & Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High or Continuation School	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Fort Frances	Leckie, Bruce E. ‡	B.A., McM.	Science	Phys. Cul.	1917	7½	2	1,600	.....	.....
	Steele, J. Muriel (Int.)				1917	1½	2	.....	.....	900
Frankford	Bell, John M.			Phys. Cul.	1915	25	31	1,200	.....	.....
	Anderson, Nellie L.		Art (Int.)		1915	8½	3	.....	.....	700
Gore Bay	Norton, M. Maud		Art	Phys. Cul.	1917	8	9	1,125	.....	.....
	McGregor, Helen M. (Int.)	B.A., Tor.	Eng. & His.	Phys. Cul.	1917	½	1	.....	.....	800
Grand Valley	Taite, Ruple			Phys. Cul.	1916	5½	3	1,150	.....	.....
	Wallace, Verna M. (Int.)		Art		1916	1½	....	.....	.....	750
Hanover	Magee, James A.			Phys. Cul.	1905	14½	2	1,550	.....	.....
	Wright, Cassie			Phys. Cul., Art	1914	3½	1	.....	.....	800
Harrow, 9 S. Colchester	Beaman, Elsie K. *		Phys. Cul. (Int.)		1917	4½	....	900	.....	.....
	Maitland, Marion (Int.)			Phys. Cul.	1916	1½	1	.....	.....	725
Havelock	Davidson, John ‡	M.A., LL.B., Tor.	Classics		1917	36½	3	1,300	.....	.....
	Brewster, Gladys I.			Phys. Cul., Art	1914	3½	....	.....	.....	800
Highgate, 6 Orford	Burke, Alex.				1913	23½	13	1,300	.....	.....
	Brigham, Olvetta			Art	1917	8½	4½	.....	.....	825
Huntsville	Bernath, Alfred C.				1900	16½	5½	1,650	.....	.....
	Peregrine, H. May			Art	1912	10	2	.....	.....	900

Jarvis	Smith, Annie A.			Phys. Cul., Art	1917	3½	3½	1,000		
Jockvale, 10 Nepean	O'Donohue, John A.	B.A., Queen's		Art	1917	10½	3	800		
Kars, U. 3 North Gower	Newham, Eveline J. (Int.)§	B.A., Tor.			1917	½		900		
	Percival, Mary L. (Int.)	B.A., Queen's			1917	½				700
Keewatin	Summers, Christopher			Agr. & Hor.	1917	7½	5	1,500		
	Going, Ambia L. (Int.)	B.A., Tor.	Art		1916	1½				900
Kenmore, 15 Osgoode	Wallen, Elizabeth J.			Phys. Cul.	1917	4½	3½	850		
	Wallen, Wilfrid B. (Int.)			Phys. Cul.	1915	2½			850	
†Kinburn	Richardson, Julia I.			Phys. Cul.	1917	3	3½	1,000		
Lakefield	Simpson, John M.	B.A., Queen's	Phys. Cul. (Int.)		1916	8½	9	1,300		
	Park, Camilla H.	B.A., Tor.			1915	2½	1½			900
Lanark	Beatty, Robert (II Class)				1889	28½	9	900		
	Ryan, Gertrude (Int.)	B.A., Tor.			1916	1½				750
Lansdowne, 9 Leeds and Lansdowne Front	McNeil, Lena L. (Int.)§				1918			850		
Little Current	Norton, Ida E.		Art (Int.)		1917	10	5	1,000		
Lucknow	Doupe, Henry A.			Art	1913	9½	2½	1,400		
	McLean, Frances E.				1917	10½	6			900
†Malakoff, 3 Marlborough	Lee, Sadie	B.A., Queen's	Eng. & Hist. (Int.)		1916	1½	3½	850		
Manitowaning, 2 Assiginack	Hart, Luther S.		Art (Int.)	Phys. Cul.	1916	1½	4	875		
Manotick, 18 Osgoode	Dorrance, Annie V.		Phys. Cul. (Int.)		1917	½	6	850		
Massey	King, Myrtle I.			Phys. Cul.	1917	½	2	900		
Maxville	Iveson, Sadie E.	B.A., McM.		Phys. Cul.	1915	5	3	1,000		
	MacLeod, E. Blanche (Int.)	B.A., Queen's		Art	1916	1½				800
Melbourne, U. 16 Caradoc	Robinson, Wm. G. (II Cl.)				1900	17½	5	1,000		
	Bole, Abbie M. (Int.)	B.A., Queen's		Phys. Cul.	1918		½			800

*Endorsed for Principalship.
‡High School Principal's certificate.
†One teacher devotes full time and one half-time to Continuation School work.
§Temporary certificate as Principal.

List of Principals and Assistants of Continuation Schools, January, 1918—Continued

Post Office and Name of School	Names and professional qualifications of Teachers (Unless otherwise stated, the teacher is the holder of a permanent First Class or a High School Assistant's certificate.)	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. & Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High or Continuation Sch.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Merlin, U. 5 Raleigh	MacIntyre, Lillian		Art (Int.)	Phys. Cul.	1917	4	2	950	.....	.....
	Fraser, Bertha F. (Int.)	B.A., West.		Art, Phys. Cul.	1917	1½	....	.....	.....	700
Merrickville	Ionson, Margaret A.	B.A., Queen's.		Phys. Cul.	1917	2½	11	1,000	.....	.....
	McIntosh, Jean (Int.)				1917	½	....	.....	.....	700
Metcalfe, 11 Osgoode	White, Mabel R. *			Phys. Cul., Art	1914	6	....	1,000	.....	.....
	White, Edna M. (Int.)				1917	½	2	.....	.....	700
Millbrook	Hampton, David (II Cl.)				1883	21½	25	850	.....	.....
	Mitchell, May			Art, Phys. Cul.	1912	9	5½	.....	.....	800
Milton	Marcellus, J. Ernest ‡	B.A., Queen's.		Phys. Cul.	1912	11	2	1,600	.....	.....
	Fleming, Jean H.			Art	1914	6	½	.....	.....	900
Mount Albert, 13 East Gwillimbury	Kehoe, Martin B.				1915	2½	2	1,275	.....	.....
	Laughlin, Ruby J. (Int.)				1917	½	....	.....	.....	700
Mount Brydges, 15 Caradoc	Davidson, Georgia	B.A., West.		Art	1918	3	4	800	.....	.....
*Navan, 3 Cumberland	Bryan, Cameron A.			Art	1917	½	2	1,000	.....	.....
New Hamburg	Smith, James M.			Phys. Cul.	1908	9½	6	1,550	.....	.....
	Quinlan, Violet M. (Int.)			Art	1917	½	1	.....	.....	700
New Liskeard	Dobbie, Isabella E.			Agr.&H., Farm M.	1911	9	18	1,500	.....	.....
	Crawforth, Beatrice M.	B.A., Tor.	Art. (Int.)		1918	....	3½	.....	.....	900
New Toronto	Mole, William H.	B.A., Tor.		Phys. Cul.	1917	½	6	1,600	.....	.....

North Augusta, 17 Augusta	Forester, Margaret .....‡	B.A., Queen's..	.....	Phys. Cul., Art.	1917	3½	7½	1,000	.....	.....
	Wark, Amy L. .....(Int.)	.....	.....	.....	1917	½	....	.....	.....	700
North Gower, 6 N. Gower.	White, Margaret E.	.....	.....	Phys. Cul., Art...	1916	3½	2	1,000	.....	.....
	Lee, Gertrude M. .....(Int.)	.....	.....	Phys. Cul.	1916	1½	1	.....	.....	775
Norwich	Young, Gordon	.....	.....	.....	1917	½	8	1,100	.....	.....
	Venning, Hazel N. ....(Int.)	.....	.....	Phys. Cul.	1917	1½	1	.....	.....	800
Odessa, 13 Ernesttown ...	Austin, Prudence M.	.....	Art .....(Int.)	Phys. Cul.	1916	3½	3	950	.....	.....
	Judge, Albert E. .....(Int.)	B.A., Queen's..	.....	.....	1916	1½	4	.....	800	.....
Oil Springs	Marwick, Bruce D.	.....	.....	Phys. Cul.	1916	1½	2	1,000	.....	.....
	Stinson, Allie	.....	Phys. Cul. (Int.).	Art	1916	3	6	.....	.....	900
Orono, 12 Clarke	Staples, Edna E. .....*	.....	.....	Phys. Cul., Art...	1914	3½	....	950	.....	.....
	Johnston, Helena E.	.....	.....	Art	1917	6½	½	.....	.....	800
Paisley	Burchill, Mrs. Jean S.	.....	.....	Phys. Cul.	1917	12½	10	1,100	.....	.....
	Rodger, Mary L. .....(Int.)	.....	.....	Art, Phys. Cul. ..	1917	½	2	.....	.....	750
Pakenham, 4 Pakenham ..	Page, Jennie	B.A., Queen's.	.....	Art	1917	1½	16	1,200	.....	.....
	Powell, Mabel .....(Int.)	B.A., Queen's.	Mods. & His.....	Phys. Cul.	1917	½	¼	.....	.....	850
Palmerston	Anglin, Sara	.....	.....	.....	1913	9	10	1,400	.....	.....
	Mitchell, Grace L.	.....	.....	Art, Phys. Cul. ..	1916	4½	....	.....	.....	750
Plattsville, 24 Blenheim..	Rendall, Stanley D. .....*	.....	.....	Phys. Cul.	1917	2½	....	1,100	.....	.....
	Hunter, Lily P.....(Int.)	B.A., Tor.	.....	Phys. Cul.	1917	½	....	.....	.....	750
Port Burwell, 2 Bayham..	Hicks, Frederick M.	.....	.....	Phys. Cul.	1916	11½	2½	1,200	.....	.....
	McTurk, Isabel .....(Int.)	B.A., Queen's..	.....	.....	1917	1½	....	.....	.....	750
Port Colborne	Cameron, Allan A.	.....	.....	.....	1915	12½	3	1,500	.....	.....
	Costin, Carrie L.	B.A., Queen's.	.....	Phys. Cul.	1917	1½	3	.....	.....	800
Powassan	Manson, Susie H.	.....	Art .....(Int.)	Phys. Cul.	1915	4½	5	1,000	.....	.....
†Princeton, U. 21 Blenheim	Barnby, Vera E.	.....	.....	Phys. Cul.	1917	1½	2	1,000	.....	.....
Richmond	Elmer, Margaret T. ..(Int)§	B.A., Queen's..	.....	.....	1918	2	1½	900	.....	.....

*Endorsed for Principalship.
‡High School Principal's certificate.
†One teacher devotes full time and one half-time to Continuation School work.
§Temporary certificate as Principal.

List of Principals and Assistants of Continuation Schools, January, 1918—Continued

Post Office and Name of School	Names and professional qualifications of Teachers (Unless otherwise stated, the teacher is the holder of a Permanent First Class or a High School Assistant's certificate.)	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. & Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High or Continuation Sch.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Ridgeway, 11 Bertie	Woodley, Arthur M.			Agr. & Hor.	1913	10½	7	1,800		
	Houser, Evelyn G.		Art (Int.)		1917	½	3			700
Ripley, 10 Huron	Strathdee, Mary			Art	1914	3½	18	1,050		
	Gilfillan, Viola	M.A., Tor.		Phys. Cul.	1914	3½				900
Rodney	Yorke, Chas. G. ‡	B.A., Queen's.	Phys. Cul. (Int.)		1914	3½	4½	1,200		
	Miller, Ada A.			Art, Phys. Cul.	1914	3½	2½			750
Russell, 2 Russell	Collins, James	B.A., Tor.	Art (Int.)		1914	3½	3½	1,000		
	Maitland, Jessie H. (Int.)	B.A., Queen's.	Eng. & His.		1917	1½				750
St. George, 8 S. Dumfries	Gilchrist, John	B.A., Queen's.			1916	1½	4	1,250		
	Shields, Jean (Int.)	B.A., Queen's.		Art	1916	2½	2			850
Schomberg, 14 King	Tierney, Olive		Art (Int.)		1917	2½	3	850		
Southampton	Douglas, Adam C.			Phys. Cul.	1916	5	2½	1,150		
	Logan, Helena B. (Int.)				1917	½				750
South Mountain, 1 Mountain	MacIntyre, Euphemia *	B.A., Queen's.		Art	1917	3		900		
	Elliot, Jessie C. (Int.)			Phys. Cul.	1917	½	1			750
South Porcupine, U. 1 A. Tisdale	Cole, Margery K.		Phys. Cul. (Int.)		1917	½	3	1,050		
Spencerville, 15 Edwardsburg	Ranson, Bertha M.		Phys. Cul. (Int.)		1914	3½	2	950		
	Melvin, Hazel L. (Int.)	B.A., Queen's.			1917	½				700

Springfield	Grieve, Helen M. *			Art	1917	5½	....	1,200	.....	.....
	McKillop, Jessie A.		Phys. Cul. (Int.)		1917	½	3	.....	.....	800
Stayner	Innes, Alex. R.			Phys. Cul.	1917	29½	5½	1,200	.....	.....
	Swallow, Margaret B. (Int.)				1917	½	....	.....	.....	675
Stella, 1 Amherst Island	Switzer, Neva (Int.) §				1917	1½	....	800	.....	.....
	Fenwick, Eliz. Alice (Int.)	B.A., Tor.			1917	½	....	.....	.....	700
Stouffville	Traver, Edith A.			Phys. Cul.	1917	5½	2	1,100	.....	.....
	Arnold, Lillian B. (Int.)				1917	½	....	.....	.....	700
Sturgeon Falls	Parr, Sarah E.		Art (Int.)	Phys. Cul.	1916	8	8	1,200	.....	.....
Sutton	McDonald, Margaret D.			Phys. Cul.	1917	2½	1	1,025	.....	.....
	Mahon, Nellie L.		Art, Ph. Cul. (Int.)		1917	5	4	.....	.....	750
Tamworth	Fletcher, Douglas R.			Phys. Cul.	1915	3	3½	1,150	.....	.....
	Johnston, Leila G.		Art (Int.)		1916	1½	3	.....	.....	650
Tara	Cornforth, Helen			Art	1917	1½	3½	850	.....	.....
	Stuart, Agnes M. (Int.)	B.A., Tor.	Mods. & Hist.		1917	1	....	.....	.....	800
Tavistock	Lawrence, Jessie F.	B.A., Tor.		Phys. Cul.	1916	3	8	1,300	.....	.....
	Bell, Jessie M.	B.A., Tor.	Mods. & Hist.	Art, Phys. Cul.	1916	7½	1½	.....	.....	850
Teeswater	Thompson, Harry C.				1912	5½	3	1,050	.....	.....
	Hicks, E. Meryl (Int.)			Phys. Cul., Art.	1917	2	½	.....	.....	750
Thamesville	Smith, Donald G.			Phys. Cul.	1914	3½	3½	1,200	.....	.....
	Nichol, Christene B. (Int.)		Art, Phys. Cul.		1917	2	....	.....	.....	850
Thessalon	Crummer, Eva M. *			Phys. Cul.	1917	8	1½	1,100	.....	.....
	Cavanagh, Theresa P. M.			Art, Phys. Cul.	1917	2½	2	.....	.....	850
Thornbury	Schooley, Fred T.			Phys. Cul.	1915	12½	7	1,200	.....	.....
	Hartman, Helen (Int.)			Art, Phys. Cul.	1916	1½	1	.....	.....	650
Thorndale, 8 W. Nissouri	Delmage, Edith R. ‡	B.A., McM.	Math.	Phys. Cul.	1917	10½	2	1,200	.....	.....
	Twiss, Countess L. (Int.)	B.A., McM.	Classics	Phys. Cul.	1917	½	1	.....	.....	850
Tilbury	MacNaughton, Evelyn I.			Phys. Cul.	1917	½	2	1,000	.....	.....
	Wells, Vera M.			Phys. Cul.	1916	3½	....	.....	.....	700

*Endorsed for Principalship.
‡High School Principal's certificate.
†One teacher devotes full time and onehalf-time to Continuation School work.
§Temporary certificate as Principal.

List of Principals and Assistants of Continuation Schools, January, 1918—Continued

Post Office and Name of School	Names and professional qualifications of Teachers (Unless otherwise stated, the teacher is the holder of a Permanent First Class or a High School Assistant's Certificate.)	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. & Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High or Continuation Sch.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Tottenham	Clarke, Frank B.			Phys. Cul.	1911	14½	6	1,200		
	Cawsey, Clara E. ...(Int.)	B.A., Tor.	Art		1917	½				700
Warkworth, 2 Percy	Sillers, M. Roberta	B.A., Queen's.		Phys. Cul.	1916	1½	4	1,100		
	Husband, Edith P.	B.A., Queen's.			1916	1½	4			900
Webbwood	Chalmers, C. Maude	B.A., Queen's.	Mods. & His. (Int.)		1917	½	2	1,025		
Westboro', 2 Nepean	Mooney, Jessie M.		Art ....(Int.)		1917	½	4	850		
West Lorne	Rogers, William C.	M.A., Queen's.			1916	7	2½	1,115		
	Graham, A. Fern		Phys. Cul..(Int.)		1916	3½	1			800
Westmeath, 3 Westmeath	McLachlan, Christena	B.A., Queen's.			1917	½	4	1,100		
†Westport	Stewart, Bertha R.			Ph. Cul., H. Sci.	1917	2½	7	1,200		
†Westport (R. C. S. Sch.)	McIntosh, Catherine (Sr. St. Andrew) .....(H. Class)	B.A., Queen's.		Art	1888	29		700		
Winona, 1 Saltfleet	Van Duzer, Mabel L. ‡	B.A., Tor.	Art ....(Int.)		1914	6½		1,100		
Wolfe Island, 4 Wolfe Island	Stewart, Annie V.				1917	½	3	750		
Wroxeter	Wyman, E. May		Art ....(Int.)	Phys. Cul.	1918	5	3½	1,000		
	Shepley, Addie M. ....(Int.)				1917	½				625

†One teacher devotes full time and one half-time to Continuation School work. ‡High School Principal's certificate.

SUMMARY, CONTINUATION SCHOOLS, JANUARY, 1918

Number of Schools, Sex and Number of Teachers, and Percentages

Schools

Four-teacher School	1
Three-teacher School	1
Two-teacher Schools	99
One-teacher Schools	36
*Number of Schools	137
Increase for the year	4

Teachers

Men	62
Women	179
Total	241

Percentages

January, 1918:	Men, 25.72;	Women, 74.27	
" 1917:	" 28.63;	" 71.36	
" 1916:	" 31.93;	" 68.06	
" 1915:	" 30.80;	" 69.19	
" 1912:	" 39.44;	" 60.55	

Salaries

Highest Salary, Principals	$2,000
" " Male Assistants	850
" " Female "	1,050
Average Salary, Principals	1,117
Increase for the year	24
Average Salary of Assistants	778
Increase for the year	21
Average Salary all Teachers	971
Increase for the year	22
Average Salary, Male Assistants	812
Increase for the year	57
Average Salary, Female Assistants	776
Increase for the year	18

University Graduates, Specialists, etc.

Graduates	77
Non-Graduates	164
Percentage of Graduates, Jan. 1918	31.95
" " " 1917	30.34
Percentage of Non-Graduates, Jan. 1918	68.05
" " " 1917	69.65
Specialists, Jan. 1918	9
Interim Specialists, Jan. 1918	52
Percentage of Specialists and Interim Specialists, Jan. 1918	25.31
Percentage of Specialists and Interim Specialists, Jan. 1917	13.67
Elementary Certificates in Art	59
" Certificates in Physical Culture	104
" Certificate in Household Science	1
" Certificates in Farm Mechanics	2
Intermediate Certificates in Agriculture and Horticulture	8
Teachers holding Elementary or Intermediate Certificates, Jan. 1918	141
Increase for the year	30

*Ten of these schools have in addition one teacher who devotes at least half-time to Continuation School Work.

I I. List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918

Collegiate Institutes	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Barrie	Henry, Stanley H.	M.A., Queen's	Sci. (Int.), Math. & Phys.		1916	7½	....	1,900		
	Hay, Andrew		Math.		1882	39	8		1,350	
	Cowan, I. Kathleen	B.A., Tor.	Art (Int.), Classics	Phys. Cul.	1914	5½	½			1,350
	Burriss, Mae N.	B.A., Tor.	Phys.Cul.(Int.)Mods,&His.		1915	2½	....			1,300
	Power, Eva A.		Com.	Phys. Cul.	1915	4½	3			1,150
	Heath, Horace J.	B.A., Tor.	Phys. Cul. (Int.) Science.		1915	2½	3		1,600	
	Burns, Olive M.	B.A., Queen's			1916	3½	....			1,100
	Keagey, Jessie L.	B.A., Tor.	Phys. Cul. (Int.)		1916	3	1½			1,000
	Goodall, Nellie				1917	8	....			850
Brantford	Burt, Arthur W.	B.A., Tor.	Mods. and Eng.		1893	39	....	2,150		
	Passmore, Samuel F.	M.A., Tor.	Classics		1885	37	....		1,650	
	Coates, Daniel H.	B.A., Tor.	Math.		1893	30	....		1,750	
	Bunnell, Effie M.	B.A., Tor.	Eng., Fr. and Ger.		1891	26	....			1,650
	Green, Walter H. H.	B.A., Queen's	Phys. Cul. (Int.), Science.		1916	2½	....		1,700	
	Ryan, Gertrude				1912	8	....			1,100
	Fair, Loretta C.	B.A., Tor.	Math. and Phys.	Phys. Cul.	1915	5	....			1,350
	McFadden, Robt. W. E.	B.A., Tor.			1916	2½	½		1,300	
	Scanlan, James V.				1915	2½	3		1,350	
	Shultis, Adam		Com.		1896	21	11		1,650	
	Dixon, Nora G.		Com.	Art, Phys. Cul.	1915	2½	2			800
	Balfour, Agnes W. F. (Int.)	B.A., Queen's	Eng. and Hist.	Art	1917	1½	6			1,200
	Matthews, Alma M. (Int.)	B.A. McM.	Eng. & Hist., Art.		1917	1	1½			1,100
	McAllister, Anne G.				1917	10	1½			1,000
	Steele, Walter S. (Int.)		Phys. Cul.		1917	2	7½		1,400	
	Hanna, Lorna (Int.)	B.A., Tor.	Eng. & Hist., Phys. Cul.		1917	1	1½			800
	Willoughby, Annie J.				1917	7½	5			1,000
	Gee, John A. (Int.)		Manual Training		1917	2½	....		1,600	
	McNally, Frances M. (Int.)		(Household Sci. Instr.)		1915	4	12			850

Brockville	Husband, Almeron J.	B.A., Tor.	Eng. & Hist., Fr. & Ger.		1895	22	3	2,000		
	Smith, Frederick P.	M.A., Queen's	Science	P. C., Agr. & H.	1916	9½	5		1,600	
	Somerville, Thomas C.	B.A., Tor.	Mods. and Hist.		1909	23½	1		1,600	
	Giles, A. Edith		Art		1890	28	3			1,300
	Richardson, Kate		Art (Int.), Com.		1898	22	8			1,300
	McCormack, Mary I.	B.A., Queen's	Phys. Cul. (Int.)		1907	10	2			1,200
	Beattie, Lewis S.		Phys. Cul.		1910	9			1,400	
	Martin, Daintry (Int.)	B.A., Tor.	Classics		1917	½				1,100
	Urlin, William R. (Int.)	B.A., Queen's	Math.	Phys. Cul.	1917	½			1,500	
Chatham	Twohey, William J.	M.A., Tor.	Classics		1904	33		2,200		
	Paterson, David S.	B.A., Tor.	Eng., Fr. and Ger.		1888	41	1½		1,700	
	Sexsmith, William N.	B.A., Tor.	Eng. and Hist.		1907	13½	3		1,800	
	Gregory, Stella L.				1911	11	2			1,200
	Houston, Jessie	B.A., Tor.	Mods. and Hist.		1913	13½				1,500
	Asselstine, Oliver	M.A., Queen's	Math.		1915	10½			1,800	
	Challinor, John L.		Phys. Cul. (Int.)		1915	4½			1,300	
	Haydon, William J.	M.A., McM.	Science	Phys. Cul.	1917	6½			1,800	
	Kirk, Gladys		Art (Int.)	Phys. Cul.	1917	3½	1			1,200
	Brimicombe, Bessie F.		Com. (Int.)	Art	1918	5	3			1,200
	Weir Robert (Int)		(Man. Train. Instr.)		1917	½	13		1,400	
	Campbell, Clara L. (Int)		(Household Sci. Instr.)		1918		8½			1,000
Clinton	Treleaven, John W.	B.A., Tor.	Classics	Phys. Cul.	1907	26		1,800		
	Macdougall, Isabella J.	B.A., Tor.	Eng. & Hist., Fr. & Ger.		1910	11½	3			1,300
	Sinclair, Margaret (Int.)		Art	Phys. Cul.	1916	1½	13			1,000
	Graham, Samuel T. H. (Int.)	B.A., Tor.	Math & Phys., Phys. Cul.		1916	1½			1,400	
	MacLeod, M. Augusta	B.A., Queen's	Science (Int.)	Phys. Cul.	1917	3½	2			1,400
	Morgan, Pearl S. (Int.)		Com., Phys. Cul.		1917	1½	2			1,000
Cobourg	Arthur, Colin C.	M.A., Queen's	Science		1893	26	1	2,000		
	Jones, Laura L.	B.A., Tor.	Eng., Fr. and Ger.		1898	24½				1,550
	Belcher, Norah T.	B.A., Tor.	Classics	Phys. Cul.	1914	5½				1,500
	Henry, Thomas M.	B.A., Tor.	Math.		1916	34	4		1,600	
	Davidson, Robert D. P.	B.A., Queen's	Science	Phys. Cul.	1916	2½	4		1,400	
	Hickey, Philippa A. V.			Phys. Cul.	1916	5½	5			1,000
	Elcoat, Hazel I.		Com., Art, (Int.)	Phys. Cul.	1916	2	1½			1,300
	Entwistle, Merton L. (Int.)			Phys. Cul.	1917	½			1,000	
	Boggs, Grace		(Household Sci. Instr.)		1917	½	7½			700
Collingwood	Feasby, William J.	B.A., Queen's	Fr. & Ger., Mods. & Hist.		1912	9½	5	1,900		
	Hodgins, Ekron P.	B.A., Tor.	Science		1914	4½			1,600	
	Southcombe, Wm. J. S. (Int.)	B.A., Tor.	Classics, Phys. Cul.		1916	2½			1,450	
	Train, Florence J.	B.A., Tor.	Phys. Cul. (Int.), Math.		1916	3½				1,350
	Smith, Margaret		Com.	Art	1907	23	3			1,350

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

Collegiate Institutes	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates. (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Collingwood—Con.	Carmen, Margaret E.	M.A., Tor.	Mods. & Hist.		1918	6				1,350
	Haycock, Margaret A.G. (Int.)	B.A., Queen's	Art	Phys. Cul.	1917	1½	3½			1,100
	Milne, James W.		Manual Training		1917	1½	3½		1,300	
	Wilson, Annie M. (Int.)		(Household Sci. Instr.)		1917	1	6½			850
Fort William	Wood, Elmore E.	M.A., McM.	Phys. Cul., Math.		1912	14½	2	2,600		
	Cornell, Maurice L.	M.A., Queen's	Math.		1910	10			2,100	
	Madill, Alonzo J.	B.A., McM.	Science	Agr. & Hor.	1911	15	3½		2,100	
	Parlee, Edith		Art (Int.), Com.		1908	23½	10			1,900
	Grant, Christine C.	B.A., Tor.	Mods. & Hist.		1914	14½	9			1,900
	Ogilvie, Alvin I.	B.A., McM.	Mods.&H. (Int.), Eng.&Hist.		1914	8½			2,100	
	Breslove, David (Int.)	M.A., Tor.	Classics	Phys. Cul.	1916	1½			1,600	
	Millar, Maude		Art, Phys. Cul. (Int.)		1917	3	½			1,200
	Rutledge, Evelyn (Int.)		Art		1917	2½				1,100
	Everson, Evelyn M.		Household Sci.		1917	3	5			1,400
	Teacher to be appointed									
Galt	Gundry, Arthur P.	B.A., Tor.	Science		1914	26½		2,500		
	Carscadden, Thomas	M.A., Tor.	Eng. and Hist.		1881	42	3		2,000	
	Hamilton, Robert S.	M.A., Tor.	Science		1894	28			1,800	
	Carter, Janet W.	M.A., Tor.	Eng. & H. (Int.), Fr. & Gr.		1901	25				1,700
	MacKay, John M.	B.A., Queen's	Math.		1915	11½	7		1,800	
	Althouse, John G.	M.A., Tor.	Classics, Phys. Cul.		1917	4½			1,800	
	Fleming, Louis C.				1910	13½	6½		1,550	
	Keys, George P.		Phys. Cul.		1916	2	8½		1,300	
	Squire, William J.		Com.		1917	4½	3½		1,600	
	Fraser, Lulu B.		Art	Phys. Cul.	1916	5½	2½			1,200
	Phelan, Frank J.		Manual Training (Int.)		1916	3½	5		1,550	
	Crowe, Greta M.		(Household Sci. Instr.)	Phys. Cul.	1915	3				900

Goderich	Hume, John P.	B.A., Queen's	Science	Agr. & Hor.	1911	26		1,800		
	Robertson, Alexander M.	M.A., Queen's	Math., Fr. and Ger.		1908	22½	3		1,450	
	Clifford, Margaret K.	M.A., B.Pæd., Qn's	Mods. & Hist., Eng. & H.		1912	10½	5			1,400
	Hodge, Gertrude Agnes	B.A., Tor.		Phys. Cul.	1909	9	1			1,000
	Durnin, Letitia E.		Phys. Cul. (Int.)		1912	5½	5			1,000
	Urquhart, Mrs. Ethel K.	B.A., Tor.	Classics		1917	10½				1,400
	Dickson, Helen M.		Com. (Int.)	Art, Phys. Cul.	1917	5½	3			1,100
Guelph	Davison, James	B.A., Vic.	Math.		1892	43	2	2,300		
	Charlesworth, John W.	B.A., Queen's			1915	27	3½		1,900	
	Skinner, Kate C.	B.A., Tor.	Eng., Hist., Fr. & Ger		1895	23	1			1,600
	McNiece, James	B.A., Tor.	Science		1910	22	3		1,900	
	Hooper, Arthur G.	M.A., Tor.	Classics		1916	4½	2½		1,900	
	Blyth, Sara		Com.		1910	12½	7			1,500
	Hartford, James				1911	7½	3		1,450	
	Humphries, B. Rowena		Art		1913	8	3			1,300
	Kellock, Evelyn D.	B.A., McM.	Eng. and Hist.		1916	4½				1,100
	Fritz, Myrtle E.		Com. (Int.)		1917	2½	½			1,100
	Cinnamon, Mabel A. ..(Int.)	B.A., Tor.	Mods. & Hist.		1918	1	1			1,100
Hamilton	Thompson, Robt. A.	B.A.,Tor.,LL.D., McM	Math.		1885	32		3,500		
	Turner, John B.	B.A., Queen's	Math., Science		1885	36	3		2,600	
	Logan, William M.	M.A., Tor.	Classics		1892	32			2,400	
	Hogarth, Eber S.	B.A., Tor.	Eng., Fr. and Ger.		1892	29			2,400	
	Simpson, Benjamin L.	M.A., Queen's	Math.		1905	12½	3		2,300	
	Morris, Arthur W.	M.A., Tor.	Classics		1906	13	5		2,200	
	Johnston, George L.	B.A., Queen's	Art, Com.		1888	30	3		2,300	
	Armstrong, George F.	B.A., Tor.	Math.		1907	15½	1½		2,200	
	Morrison, Edward	B.A., Tor.	Science		1907	11½	6		2,100	
	Marshall, Charles F.	B.A., Tor.	Science		1909	10½			2,000	
	Freeman, John A.	B.A., Tor.	Classics		1909	29			2,000	
	McGee, Cyril H.	B.A., Trin.	Math.		1909	21			2,000	
	Moffat, William J.	B.A., Queen's			1909	8½	12		2,000	
	Collins, Herbert E.	B.A., Tor.	Mods. and Hist.		1911	11½			2,000	
	Edwards, John J.	B.A., Queen's	Fr. and Ger.		1911	7½	6		1,900	
	Sheppard, Alton M.	B.A., Tor.	Math.		1911	9	2½		1,900	
	Price, Charles F.	B.A., Tor. & West	Eng. and Hist.		1913	7	8		1,900	
	Beck, Clinton G.	B.A., Queen's	Mds. & H., Fr. & Gr. (Int.)		1914	4½	½		1,700	
	Foucar, Walter K.	M.A., Tor.	Eng. & Hist., Fr. & Ger.		1914	22½			1,800	
	Pugh, Harry C.	B.A., Tor.	Science (Int.)		1915	3½	2½		1,600	
	Devitt, S. Girvin	B.A., Tor.			1915	3½	2		1,500	
	Edwards, Mabel C.		Phys. Cul. (Int.)		1908	11½				1,100
	Hill, Mary A.		Art (Int.)		1909	16	4			1,100
	Case, James H.		Phys. Cul. (Int.)		1917	12	3		1,400	
	Brown, Margaret S. ...(Int.)	B.A., Tor.			1917	½	2			1,000
	Law, Elizabeth H. ....(Int.)				1917	2½	15			1,000

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

Collegiate Institutes	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Ingersoll	Shales, William E.	M.A., Queen's	Science, Phys. Cul.		1914	3½	4	1,900		
	Lockett, Horace G. (Int.)	M.A., Queen's	Classics, Eng. & Hist.	Phys. Cul.	1916	1½			1,600	
	Jackson, Katherine M.	B.A., Tor.	Phys. Cul. (Int.) Mods.&H.		1916	8				1,200
	Hudson, Annie L.		Art (Int.)	Phys. Cul.	1917	4½	12½			1,200
	Irving, Jessie C.	B.A., Tor.	Math. and Phys.	Phys. Cul.	1915	3				1,200
	Tovell, Alene M. (Int.)	B.A., Queen's	Eng. & Hist.		1917	½	1			900
	Pratt, Williamina I. (Int.)	B.A., Tor.	Household Sci.		1917	½				900
	Teacher to be appointed									
Kingston	Sliter, Ernest O.	M.A., Tor.	Classics		1888	30		2,200		
	Anderson, William G.	B.A., Tor.	Eng. and Hist., Classics		1909	16½	3½		1,900	
	Fraser, James W.	B.A., Tor.			1904	14½	10		1,400	
	Saunders, William J.	M.A.,Qn's, M.S.,Chi.	Science		1908	17½	3		1,900	
	Hedley, William P.	B.A., Tor.	Math.		1908	13½	8		1,500	
	Chase, Reginald M.	B.A., Tor.	Classics		1910	12			1,600	
	Henstridge, Elizabeth	M.A., Queen's	Eng., Hist., Fr. & Ger		1907	16½	7			1,200
	Chown, Hattie L.				1905	13	20			1,000
	Kelly, James W.	B.A., Queen's			1912	5½	15		1,400	
	Casselman, Mrs. Cora T.	B.A., Queen's	Eng. and Hist. (Int.)		1913	4½	3			1,400
	Shurtleff, William M.	B.A., Queen's	Art, Com.		1913	8½	8		1,700	
	Elliott, Florence M.	B.A., Queen's			1915	2½				1,100
	Hitsman, Samuel A.		Com. (Int.)		1916	3½	20		1,400	
	Irving, Geraldine N. (Int.)	B.A., Queen's			1916	1½	2			1,000
	Smith, George R.	B.A., Tor.	Math.		1917	6½	3½		1,700	
	Otto, George S.	B.A., Queen's	Phys. Cul. (Int.) Mods & H.		1917	3½	3		1,600	
	Palmer, George A.		(Drill Instructor)		1910	7				

Kitchener-Waterloo	Forsyth, David	B.A., Tor.	Math.		1901	40½	1	2,200		
	Mallory, Bertha		Com.	Art, Phys. Cul.	1913	10½	10			1,430
	Pugsley, Edmund	B.A., Vic.	Science	Agr. & Hor.	1909	27			1,870	
	Kerr, Charles S.	B.A., Tor.	Classics, Eng. and Hist.		1911	30			1,870	
	Brown, Harry W.	B.A., Queen's	Art		1905	12½	17		1,760	
	Lee, Anna A.		Art (Int.)		1912	8	4			1,045
	Barber, Etta L.				1914	5½	5½			1,045
	Erb, Maurice (Int.)	B.A., Queen's	Eng. & Hist.		1917	1½	5		1,600	
	de Guerre, Laura B.	B.A., Tor.	Mods. & H., P.C. (Int.) F&G		1917	3½				1,300
	Houston, Daniel W.		Manual Training		1903	14	18		1,870	
	Boyd, Marion K.		(Household Sci. Instr.)		1914	4				990
	Unger, Delbert B.		Phys. Cul.		1917	3	2			
	Jones, Stephanie W.		(Phys. Cul. Instr.)		1915	2	1			
Lindsay	Kirkconnell, Thomas A.	B.A., Queen's	Math.		1908	32	3	2,400		
	Jennings, Edwin Wm.	B.A., Tor.	Eng. and Hist.		1909	15	4		1,800	
	Lucas, Gavin A.	B.A., Tor.	Com.	Art	1910	15	6		1,800	
	Firth, Thomas	M.A., Tor.	Science		1912	7½	2½		1,800	
	Moir, Catherine E.				1908	23½	4			1,200
	Clarke, Walter	B.A., McM.	Classics		1915	2½			1,600	
	Bristol, Sadie K.	B.A., Tor.	Mods. and Hist.		1915	7				1,600
	Morley, Dollie		Com. (Int.), Phys. Cul.		1915	2½	8			1,000
	Johnson, Alfred (Int.)	B.A., Queen's	Phys. Cul.		1916	1½			1,400	
	O'Neill, Morgan J.	B.A., Queen's			1917	3½	2½		1,400	
	Montgomery, Mayme	B.A., McM.	Art, Fr. & Ger. (Int.)		1917	4½				1,400
London	Rogers, George F.	B.A., Vic.	Science		1913	24		3,000		
	MacDonald, George L.	B.A., Tor.	Eng., Fr. and Ger.		1908	25	7		2,050	
	Dickinson, James A.		Com.		1895	31	4		2,000	
	Riddell, Frank P.	B.A., Tor.	Classics		1898	28			2,000	
	Mooney, Wm. H. T.	B.A., Tor.	Classics		1903	15½	6		2,050	
	Gray, Neil R.	B.A., Tor.	Mods. and Hist.		1904	14½	3		2,000	
	Cameron, John H.				1911	19	9		1,900	
	Buchanan, John A.	B.A., Queen's	Com.		1907	16½	3		1,900	
	Walker, Arthur J.	B.A., Queen's	Com.		1908	14	8		1,900	
	Calvert, Joseph F.	M.A., McM.	Science		1909	13	1½		2,000	
	Martin, Stephen	B.A., Tor.	Math.		1912	31	3½		2,000	
	Bluett, Claude K.	B.A., Queen's			1912	5½	14		1,800	
	Kelso, Alice C.				1897	22½	2½			1,400
	Winnett, Violet E.	B.A., Western			1912	5½	23			1,400
	Firth, Joseph W.	B.A., Tor.	Science		1914	10	2		2,000	
	Houser, Wilfred H.	M.A., Queen's	Math.		1914	8			1,900	
	Menhennick, Ada M.	B.A., McM.	Mods. and Hist. (Int.)		1914	5½	3½			1,400
	McCamus, Bessie	B.A., Tor.	Eng. and Hist., Art (Int.)		1913	8				1,400

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

Collegiate Institutes	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificate (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
London—Con..	Blake, Richard J.		Com. (Int.)		1915	9½	2	.....	1,800	.....
	Oates, Thomas W.		Com.		1915	6½	2	.....	1,800	.....
	Parker, Mrs. F. Gray	B.A., Tor.	Eng. and Hist. (Int.)		1915	5	....	.....	.....	1,500
	Andrus, Guy A.				1888	33	7½	.....	1,800	.....
	Goldstick, Isidore (Int.)	M.A., Tor.	Mods. & Hist.		1917	½	....	.....	1,600	.....
	Manley, Mary J. (Int.)	B.A., West.	Phys. Cul.		1917	1½	....	.....	.....	1,200
	Adams, William A.		Manual Training		1917	8	20	.....	1,800	.....
	Davidson, S. Kelso		(Art Instructor)		1887	37	....	.....	900	.....
	MacPherson, Mary C.	B.A., Queen's	(Household Sci. Instr.)		1908	15	....	.....	.....	1,500
	Syme, J. J.		(Drill Instructor)		1916	12½	....	.....	1,300	.....
Morrisburg....	Elliott, Thomas E.	B.A., Tor.	Fr., and Ger., Eng.		1914	29	....	1,800	.....	.....
	Boyd, Annie A.	M.A., Queen's	Com., Science		1907	13½	8	.....	.....	1,500
	Pringle, Gertrude	B.A., Tor.	Art, Classics	Phys. Cul.	1912	12½	½	.....	.....	1,400
	Morrison, Selkirk A.	B.A., Queen's	Phys. Cul. (Int.) Eng. & H.		1915	15½	4	.....	1,400	.....
	Kinnee, H. Clarence (Int.)	B.A., Tor.	Math. & Phys.	Phys. Cul.	1917	3	2	.....	1,300	.....
Napanee.....	Maclean, Godwin V.	M.A., Tor.	Math.		1913	25	1½	1,700	.....	.....
	Smith, Thomas C.	B.A., Queen's	Science	Agr. & Hor.	1917	18	14	.....	1,600	.....
	Bain, Mary	B.A., Tor.	Phys.Cul. (Int.), Mods.&H.		1914	5	....	.....	.....	1,150
	Baker, Sarah J.		Com.	Phys. Cul.	1914	12½	2½	.....	.....	1,200
	Locklin, Elva J.	B.A., Tor.	Art (Int.)		1913	4	4	.....	.....	1,050
	Evans, George E.	B.A., Tor.	Classics	Phys. Cul.	1915	4½	....	.....	1,600	.....
	Davis, Eleanor A. (Int.)	B.A., Tor.		Phys. Cul.	1917	½	4	.....	.....	900
Niagara Falls..	Dickson, James D.	B.A., Tor.	Math.		1893	30	3	2,350	.....	.....
	Walker, David M.		Com.		1893	28	16	.....	1,850	.....
	Will, George E.	B.A., Tor.	Classics		1901	18	3	.....	1,850	.....

	Norrish, Vera E.	B.A., Queen's			1913	6½	⅔			1,450
	Bielby, George H.	B.A., Tor.	Science		1913	10½	7		1,850	
	Agla, Mildred A.		Art		1915	7½	2			1,500
	Quarry, Vincent C.	B.A., Tor.	Phys. Cul. (Int.)		1916	2½			1,500	
	Howson, Alexandra A.	B.A., Queen's	Phys. Cul./Mods. & Hist. (Int.)		1916	8	2			1,450
	Ward, Ada L.	M.A., Tor.	Mods. & Hist.	Phys. Cul.	1917	9	3			1,450
North Bay	Brown, Percy W.	B.A., Queen's	Science		1913	24	4	2,500		
	Wallace, Frank D.	M.A., Queen's	Math.		1913	7½			1,950	
	Bottoms, Emma M.		Art (Int.), Com.		1914	5½	9			1,400
	Farmer, Bessie S. (Int.)	B.A., McM.	Mods. & Hist., Phys. Cul.		1916	1½	1			1,200
	Mackintosh, Helen	M.A., Queen's	Fr. and Ger.		1916	7½				1,400
	Affleck, Elsie	M.A., Tor.	Classics	Phys. Cul.	1916	4½				1,450
	King, Eva W.	B.A., Tor.	Phys. Cul. (Int.)		1916	3½				1,300
	Leuty, James H. S.		Phys. Cul.		1917	2½	1½		1,200	
Orillia	Lillie, John T.	B.A., Vic.	Classics		1910	30½		1,900		
	Doidge, Thomas Clarke	B.A., Tor.	Math., Com.		1899	24	8		1,600	
	McGill, David H.	M.A., Queen's	Science		1914	6	3½		1,750	
	Watterworth, Grace M.		Com.		1914	16½	2			1,400
	Clark, Ira E.		Phys. Cul.	Com.	1906	11½	7		1,350	
	McNeil, William G. (Int.)	B.A., Queen's	Eng. and Hist.		1915	2½	3½		1,350	
	Black, Harriet E.	M.A., Tor.	Mods. & Hist., (Int.) Fr. & Ger.	Phys. Cul.	1917	3½	2			1,100
	Kenny, Vera B. (Int.)	B.A., Tor.	Art		1917	1½				1,000
	Lott, Edith A.		Phys. Cul. (Int.)		1917	3½	1			1,000
Ottawa	McDougall, Alex. H.	B.A., Tor.; LL.D., Qn's	Math.		1889	34		3,500		
	Marty, Aletta E.	M.A., Queen's	Fr. and Ger.		1903	23	3			2,400
	Norris, Isaac T.	B.A., Queen's	Math.		1898	22			2,400	
	Hardie, William	B.A., Tor.	Classics		1905	26			2,400	
	Stothers, Robert	B.A., Queen's			1887	31	8		2,400	
	Hood, Finlay		Com. (Int.), Art		1906	13	7		2,300	
	Simpson, Robert S.	B.A., Queen's	Com.		1903	19	9		2,400	
	Smeaton, William	B.A., Tor.	Science		1906	17½	1½		2,200	
	Stevenson, William J.				1906	27	8		2,000	
	Tomkins, Elizabeth A.				1902	15½	19			1,900
	Mann, Harry C.	B.A., McM.			1907	10½	6		2,000	
	Graham, William A.	B.A., Tor.			1908	19½	3		2,000	
	Kaiser, Jesse B.				1909	24	4		2,000	
	Muir, Jessie	M.A., Queen's	Fr. and Ger.		1909	8½	8			1,800
	Mabee, George E.	B.A., Tor.	Classics, Fr. and Ger.		1910	24½			2,000	
	Lane, James S.	B.A., Tor.	Fr. and Ger.		1911	21			2,000	
	Stewart, George B.	B.A., Queen's	Math.		1911	8½	2		2,000	
	Gilchrist, Dugald A.	B.A., B.Pæd., Tor.	Eng. and Hist.		1912	12½	7		2,300	

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

Collegiate Institutes	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Ottawa—Con..	Donaldson, William	B.A., Tor.	Science		1912	17	5½		2,000	
	Smith, Henry L.		Com. (Int.)		1912	8	6½		1,900	
	Curtis, Jeremiah T.	B.A., Queen's			1913	4½	15		1,600	
	Howie, James R.				1914	4½			1,660	
	Anderson, Frank C.	B.A., M.D.,C.M.,Qn's.	Science, Com.		1914	12½	5		2,000	
	Readdie, George	B.A., McM.; M.A.,Ed.	Fr. and Ger.		1914	4½			1,700	
	Latour, Charles A.	B.A., Laval			1914	3½	1		1,500	
	Stuart, Frederick A.	M.A., Tor.	Science		1915	22			2,000	
	Batstone, A. Thomas	B.A., Queen's			1915	7½	1½		1,600	
	MacMinn, Marie	B.A., Queen's	Mods.&H.,P.C.(Int.)E. & H.		1915	2½				1,200
	Gilhooly, Beatrice C.	B.A., Queen's	Eng. & Hist. (Int.)		1915	2½				1,200
	Hills, Minnie B.	B.A., Tor.	Math.		1916	16				1,700
	Johnston, Agnes M.		Art, Com.	Phys. Cul.	1916	14	2			1,600
	Burridge, Arthur A. (Int.)	B.A., McM.	Phys. Cul.		1916	1½			1,500	
	MacKay, Donald A.	M.A., Queen's	Science		1916	15½	5		1,900	
	Redick, Claire L. (Int.)	B.A., Tor.	Phys. Cul.		1917	2½	1			1,400
	Symons, Helen F.	B.A., Tor.	Phys. Cul. (Int.) Eng. & H.		1917	2½				1,200
	Forward, Mrs. Ida F.				1916	7				1,000
Owen Sound...	Merritt, Robert N.	B.A., Tor.	Math.		1916	18	1½	2,100		
	Packham, James H.	B.A., Vic.	Math., Com.	Art	1884	34½	2		1,825	
	Brown, Lyman	M.A., Tor.	Classics		1903	20½	1½		1,825	
	Elmslie, Wallace	B.A., Tor.	Mods. and Hist.		1909	16½			1,825	
	Robertson, George A.	B.A., Tor.	Science		1909	13½	5		1,825	
	Whitely, Lester R.	B.A., Tor.	Mods. and Hist.		1910	15½			1,825	
	Dowkes, William J.		Phys. Cul. (Int.)		1903	14	12		1,400	
	Oldham, Ida M.	B.A., Tor.	Phys. Cul. (Int.)		1916	3½	1½			1,100
	Stollery, Edith (Int.)	B.A., Tor.	Art		1916	2				900

	Gilroy, Emily I.	B.A., Tor.			1918	3				1,000
	Found, Ada C. (Int.)	B.A., McM.	Com.	Phys. Cul.	1918	½	1			1,000
	Pritchard, Frances P.		(Household Sci. Instr.)		1906	11				900
	Capel, John (Int.)		(Manual Training Instr.)		1917	½	3		1,400	
Perth	Marlin, Lewis A.	M.A., Queen's	Science		1910	10	7	1,850		
	Challen, Newton E.	B.A., McM.	Phys. Cul. (Int.), Math.		1913	7½	3		1,600	
	Cowan, Margaret T.	B.A., Tor.	Classics		1910	11½				1,400
	McRae, Donella M.	B.A., Queen's	Mods. and Hist.	Phys. Cul.	1912	13½	2			1,300
	Walker, Helen C.	B.A., Queen's	Phys. Cul.		1911	6½				1,000
	White, Kate E.		Art (Int.), Com.		1916	12	1			1,300
Peterborough	Kenner, Henry R. H.	B.A., Tor.	Classics		1893	29½	½	2,700		
	Pettit, Louis J.	B.A., Queen's	Eng. and Hist.		1908	12½	3		2,000	
	Jamieson Clinton E.	B.A., Queen's	Phys. Cul. (Int.), Com.		1911	13½	1		1,915	
	Morris, Francis J. A.	M.A., Tor.; B.A., Oxon.	Classics		1913	7			1,850	
	Hone, Arthur D.	B.A., Tor.	Phys. Cul. (Int.), Science.		1914	5	2		1,910	
	Browne, Carl S.	M.A., McM.	Math. and Phys.		1914	4½			1,850	
	Henry, V. Roland	M.A., Queen's	Science		1914	3½			1,850	
	Williams, Mary I.	B.A., Queen's	Mods. and Hist.		1915	11½				1,850
	Graham, Samuel J. (Int.)	B.A., McM.			1916	2			1,400	
	Wallace, Muriel J. W.	B.A., Tor.	Phys. C. (Int.) Mods. & His.		1917	2½				1,700
	Zavitz, Arthur S.	B.A., Queen's	Math.	Phys. Cul.	1917	9½	3½		1,700	
	Sanderson, Lenore A.	B.A., Queen's	Phys. Cul. (Int.) Art		1917	2½				1,400
Picton	Kerfoot, Horace W.	B.A., Queen's	Classics		1915	13	11	2,000		
	Solmes, Harriette M.	B.A., Queen's			1912	10	1½			1,200
	Hewitt, Cora E.	B.A., Tor.	Phys. Cul., Mods. & His.		1913	5½	2½			1,400
	Reid, Edith L.		Art. (Int.), Com.		1916	9½	6½			1,300
	Graham, Hugh H.	B.A., McM.	Science (Int.)	Ag. & Hor., P.C.	1917	2½			1,600	
	Robertson, William A. (Int.)	B.A., McM.	Math. & Phys.	Phys. Cul.	1917	½	1		1,400	
	Hubbs, Maude (Int.)	B.A., Queen's			1917	1½	1½			850
Port Arthur	Howell, William B. L.	B.A., Tor.	Classics		1904	20		2,400		
	Cranston, David L.	B.A., Tor.	Math.		1907	14			2,000	
	Rosevear, Howard S.	B.A., Tor.; M.A., Harv.	Com. (Int.), Science		1910	22			2,000	
	Aitchison, Belle		Art (Int.)		1903	23	3			1,600
	Bartlett, Cora		Com.		1912	7½	6½			1,600
	Trenaman, Mabel N.	B.A., Tor.	Phys. Cul. (Int.), Mods. & H.		1916	15½				1,500
	Holmes, Mary J. (Int.)	B.A., Tor.	Household Science		1917	½				900
	Arnold, Chas. H. (Int.)		(Manual Training Instr.)	Phys. Cul.	1916	1½	3		1,600	

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

Collegiate Institutes	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Renfrew	Bryan, Hugh W.	M.A., Queen's	Classics		1907	20½		2,100		
	Baird, Alex. W.	M.A., Queen's	Eng., His., Fr. and Ger.		1908	9½			1,800	
	Macdonald, Fred. J.	M.A., Tor.	Math. and Phys.	Art., Phys.Cul.	1916	3½	3		1,700	
	Hay, William D. (Int.)	B.A., Queen's	Science	Agr. & Hor.	1916	1½	2		1,400	
	Corkery Florence	M.A., Queen's	Art (Int.), Eng. & Hist.		1910	10	3			1,400
	Fritz, Olive E.		Com.		1913	7				1,300
	Scott, Rena C.		Phys. Cul. (Int.)		1915	6½	2			1,300
	McGregor, Pearl			Phys. Cul.	1912	5½	3½			1,100
	Cameron, James		Phys. Cul. (Int.)		1916	3½	1		1,200	
St. Catharines	Coombs, Albert E.	M.A., B.Pæd., Tor.	Classics		1909	25½		2,050		
	Odlum, Eleanor D.	B.A., Trin.	Mods. and Hist.		1907	14½	1			1,700
	Anderson, Lillie C.		Com.		1912	14	3			1,500
	Lauder, Beatrice G.	M.A., Queen's	Eng. and Hist.		1912	6				1,500
	Taylor, Wilson	B.A., Tor.	Math.		1914	32	2½		1,850	
	Fitzgerald, Eliza S.	M.A., Queen's	Classics		1914	33½				1,100
	MacKenzie, Eva F.		Art		1914	9½	9½			1,300
	Jenner, Madeline M.	B.A., Tor.	Phys. Cul.		1914	3½				1,250
	Poirier, Mary H.				1916	3½	1			1,100
	Doherty, John C.	B.A., McM.	Science	Phys. Cul.	1917	7			1,700	
	Lemon, Robert C. (Int.)	B.A., Tor.	Eng. & Hist.	Phys. Cul.	1917	½			1,100	
	Gibson, Viola M. (Int.)				1917	½	2			800
	Danard, Charles H. (Int.)	B.A., Tor.	Phys. Cul.		1917	2½	2½		1,400	
St. Mary's	Bocking, William R.	M.A., Tor.	Math. and Phys.	Phys. Cul.	1913	5½	1	1,700		
	Whitney, Viola L. (Int.)	B.A., Tor.	Eng. & Hist., Mods. & H.	Phys. Cul.	1916	3½	½			1,300
	Colbeck, Marjorie M.	B.A., Tor.	Classics	Phys. Cul.	1916	3½				1,250
	Erwin, Willis M. (Int.)	B.A., Queen's	Science	Agr. & Hor.	1917	1½			1,400	

	Hamer, Lottie E.	B.A., Tor.	Mods. & His., Phys. Cul.		1917	4	2½			1,200
	Marshall, Marcella T.		Art, Com.		1917	4	5			1,400
	Macpherson, Mary K. (Int.)	B.A., Queen's	Mods. & Hist.		1918	..	½			800
St. Thomas	Voaden, Arthur C.	M.A., Queen's	Eng. & Hist., Com.		1903	23	2	2,200		
	Cook, Margaret	M.A., Tor.	Eng., His., Fr. & Ger.		1903	22				1,700
	Liebner, Ernest O.	B.A., Queen's	Science		1909	24			1,800	
	Gray, George L.	B.A., Tor.	Eng. & Hist.		1909	10½			1,700	
	Henderson, James V.	B.A., Tor.	Classics		1910	15	3		1,700	
	Wing, Henry				1908	10	9		1,400	
	McEachern, John G.	B.A., Queen's	Eng. and Hist.		1909	9½	4½		1,700	
	Thomas, Neil J.		Art		1910	8	7½		1,700	
	Berney, Laura J.	B.A., Queen's		Phys. Cul.	1911	10½				1,400
	Stone, Alice B.		Com.		1913	15½	8			1,700
	Tanner, Alice M.		Com.		1915	5½	1½			1,600
	Coulter, Eva M.	B.A., Queen's	Eng. and Hist. (Int.)		1915	4½	5½			1,100
	Jewitt, Oliver	B.A., Tor.	Math. & Phys.		1917	3			1,700	
	Tanner, Annie (Int.)		Phys. Cul., Com.	Art	1917	1½	1			1,400
	Palmer, Ethel M.		Household Science		1914	4	5½			950
	Thompson, Chas. D. (Int.)		(Manual Training Instr.)	Man. Train.	1914	3			1,100	
	Beeson, Lieut.		(Drill Instr.)		1911	6				
Sarnia	Overholt, Arthur M.	M.A., McM.	Math.		1913	16½	½	2,500		
	Grant, David M.	B.A., Tor.	Classics		1885	34			1,850	
	Dent, William A.		Science		1904	20	2		1,850	
	Story, Gladys S.	M.A., Queen's	Mods. and Hist.	Phys. Cul.	1915	15				1,700
	Campbell, Minnie M.		Art. (Int.), Com.		1912	10½	10½			1,350
	Cruickshank, Libbie		Com. (Int.)		1913	12½	5			1,350
	Campbell, Lillian M.	B.A., Tor.	Mods. and Hist.		1915	2½				1,350
	Harvey, Martha A.	B.A., Tor.	Phy.Cul. (Int.), Math.&Phy.		1916	12				1,350
	Runnings, Joseph B. C.		Phys. Cul. (Int.)		1917	2½	1		1,400	
Seaforth	Ross, John F.	M.A., Tor.	Math. & Phys., Phys. Cul.		1913	4½	2½	1,900		
	Hazen, Arthur C.	M.A., Tor.	Science (Int.)	Phys. Cul.	1915	2½	3½		1,500	
	McKinley, Clara B.	B.A., Tor.	Classics		1916	7½				1,275
	Weatherill, Helen E. M.		Art, Com.	Phys. Cul.	1914	6½	1			1,150
	Allen, Mabel E.	B.A., Tor.	Mods. & Hist.		1915	12				1,100
	Helson, Margaret J. (Int.)	M.A., Tor.	Mods. & Hist.	Phys. Cul.	1915	2½				1,000
Smith's Falls	Rose, Robert C.	B.A., Tor.	Math.		1907	26	3½	1,950		
	Burns, Charles J.	B.A., Queen's	Classics		1912	8½			1,600	
	McWhorter, Mary V.	B.A., Tor.	Mods. and Hist.		1916	8				1,400
	Bunton, George W.	B.A., Queen's	Science	Agr. and Hor.	1916	6½	4		1,600	
	McCallum, Mary A. (Int.)	B.A., Queen's	Eng. & His., Phys. Cult.		1916	2½	2½			1,000
	Ryan, Mae H. (Int.)	B.A., Queen's			1915	2½				900

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

Collegiate Institutes	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
Smith's Falls—*Continued.*								$	$	$
	Keegan, Joseph D.		Com. (Int.)		1917	12½	13		1,400	
	Burns, Grace	B.A., Tor.	Art (Int.)	Phys. Cul.	1916	2½				1,000
	Ferguson, William T.		(Man. Train Instr.)	Phys. Cul.	1912	6	12		1,600	
	Kennedy, Catherine (Int.)		(Household Sci. Instr.)		1915	2½	6½			750
Stratford	Mayberry, Charles A.	B.A., LL.B., Tor.	Classics		1891	34	2	2,300		
	Malcolm, George	B.A., Queen's	Eng. and Hist.		1890	33	6		1,750	
	Sprung, Whitfield L.	B.A., Tor.	Math. and Phys.		1908	14	5		1,900	
	Marty, Sophie E.	M.A., Queen's	Eng., Hist., Fr. and Ger.		1900	25	3			1,750
	McMillan, William J.	B.A., Tor.	Science		1912	8½	5		1,700	
	McQueen, Rose J.	B.A., Tor.	Eng. and Hist.		1912	10	1			1,650
	Taylor, Daisy E.				1914	12	4½			1,200
	Doherty, Mabel		Art, Phys. Cul., (Int.) Com		1908	15	2			1,300
	Murday, Arthur M. (Int.)				1914	6½	8		1,500	
	McCrimmon, Leon R.	M.A., McM.			1914	3½			1,400	
	Davis, Irene P.	B.A., Tor.	Art	Phys. Cul.	1916	3½	3			1,100
	Feasby, Harold G. (Int.)		Phys. Cul.		1917	2			1,400	
	Day, John W.				1918	8½	14		1,400	
Strathroy	Sexton, James H.	M.A., Queen's	Science		1914	21	9	2,000		
	Hardy, John H. (Int.)	B.A., Tor.	Phys. Cul., Classics		1917	1½	1½		1,300	
	Henry, Elizabeth C.	B.A., Queen's	Fr. & Ger., Mods. & Hist.		1913	8½	13			1,250
	Sadleir, Mrs. Leah B. J.	M.A., Tor.	Math.		1910	10½				1,250
	Martyn, Tena (Int.)		Art	Phys. Cul.	1916	1½	1			1,000
	Pirie, Lizzie B. (Int.)		Com.	Phys. Cul.	1916	1½	1			900
Toronto, Harbord St.	Hagarty, Edward W.	M.A., Tor.	Classics		1892	34		3,200		
	Glassey, David A.	B.A., Tor.	Classics		1906	23½			2,400	

	Wightman, Robert	B.A., Tor.	Math.		1908	20			2,400		
	Ivey, Thomas J.	M.A., Tor.	Science		1909	21½			2,400		
	Irwin, Herbert W.	B.A., Tor.	Mods. and Hist.		1915	16			2,400		
	Ayers, M. Huntley	M.A., Queen's	Science		1911	13½	8		2,200		
	Fraser, Charles G. (Jr.)	M.A., Tor.	Science		1910	7½			2,100		
	Carlyle, John A.	B.A.,Tor.; M.A.,Harv.	Eng. and Hist.	Phys. Cul.	1911	8	2		2,100		
	Hawkins, Maud M.	B.A., Tor.	Eng., Hist., Fr. & Ger.		1911	17				2,200	
	Knight, Carrie M.	M.A., Tor.	Class., Eng. & Hist.	Phys. Cul.	1913	8½				2,000	
	Young, Edmund T.				1911	11	20		2,200		
	Adams, J. Hamilton	B.A., Tor.	Phys. Cul.		1913	9½			2,100		
	Corbett, L. Hamilton	M.A., Tor.	Mods. and Hist.		1913	4½			2,000		
	Robinson, Frances A.	B.A.,Tor., M.A., Col.	Eng. and Hist.	Phys. Cul.	1915	6½	2½			1,900	
	MacGregor, Mrs. Jean E.		Art (Int.), Com.	Phys. Cul.	1917	8	4			1,700	
	Rochat, Mrs. Norma D.	M.A., Tor.	Mods. and Hist.	Phys. Cul.	1914	8				2,000	
	Sanderson, Oliver N. (Int.)	B.A., Tor.			1916	2½			1,500		
	Gilray, Roberta G.	B.A., Tor.			1917	7				1,400	
	Fitch, Martha A.	B.A., McM.	Math.		1918	3	13			1,500	
	Fleming, Rita M.	B.A., Tor.	Math. & Phys.	Phys. Cul.	1917	3½	2½			1,400	
Toronto, Humberside	Colbeck, Franklin C.	B.A., Vic.	Classics, Eng.		1894	31	1½	3,200			
	Gourlay, Richard	B.A., Tor.	Classics, Math.		1893	31			2,400		
	Charles, Henrietta	B.A., Tor.	Eng., Fr. and Ger.		1901	31				2,400	
	Johnston, Frederick J.	M.A., Tor.	Science		1904	20	3		2,400		
	Bennett, John S.	B.A., Tor.	Classics		1909	9½	6		2,200		
	Jermyn, Percy T.	M.A., Tor.	Eng. and Hist.		1915	17	2		2,400		
	Stewart, Kate L.	B.A., Tor.	Eng. and Hist.	Phys. Cul.	1911	10	½			2,000	
	Morrow, John D.	B.A., Tor.	Classics	Phys. Cul.	1913	21½			2,000		
	Patterson, Arnott M.	M.A., Queen's	Science		1913	9½	½		2,100		
	Clarke, Bruce W.	B.A., McM.	Sci. (Int.) Phy. C.,Math&P		1913	6½			1,900		
	Barr, Annie E.	B.A., Tor.	Mods., and Hist.	Phys. Cul.	1913	5½				1,800	
	Colbeck, Wilhelmina L.	B.A., Tor.	Mods., and Hist.	Phys. Cul.	1913	5½				1,800	
	McQuarrie, Ernest C.	B.A., Tor.	Phys. Cul.		1915	5½			1,700		
	McDiarmid, Janetta N. (Int.)	M.A., Tor.	Math.		1915	5				1,600	
	Hatch, Salem B.		Art, Com.		1909	13	8		2,200		
Toronto, Jarvis	Evans, William A.				1904	13½	20		2,200		
	Jeffries, John	B.A., Tor.	Eng., Hist., Fr. & Ger.		1907	30	1	2,800			
	Jennings, William A.	B.A., Tor.	Science		1907	11½			2,300		
	Hardy, Edwin A.	B.A., D.Pæd., Tor.	Eng., Fr. and Ger.		1910	27			2,200		
	Thomas, Janie	M.A., Tor.	Eng. and Hist.		1882	35½	1			2,200	
	Halbert, Edwin J.	B.A., Tor.	Science		1910	8½	3		2,100		
	Murdoch, William E.	B.A., Tor.	Classics		1910	7½	16		2,200		
	Barnes, Charles H.		Phys. Cul.		1910	7½	16		2,200		
	O'Connell, Marguerite E.	B.A., Queen's	E. & H.,Ph.C. (Int.), F. & G.		1908	9½	3			2,200	

NOTE—Paul Rochat, Walter J. Lamb, Selwyn P. Griffin, and Frank C. Asbury, teachers in Harbord Street C. I., are on Active Service.

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

Collegiate Institutes	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Toronto, Jarvis—*Con.*	Tapscott, Harry B.	M.A., McM. & Harv.	Fr. and Ger.		1912	13	6½		2,400	
	Milburn, Clement A.	B.A., Tor.	Math.		1912	9½			1,900	
	Durie, Helen F.	M.A., Tor.	Phys. Cul. (Int.)		1913	4½				1,900
	Barnes, Charles L.	B.A., Tor.	Classics		1913	15	4½		2,400	
	Sinclair, John	B.A., Tor.	Math.		1917	29	8		2,400	
	Allin, Arthur E.	M.A., Tor.	Art		1913	4½			1,800	
	Smith, Arthur F. (on leave)	B.A., McM.			1914	7½			1,800	
	Spence, Ruth E. (on leave)	B.A., Tor.	Mods. & H., Phys. Cul. (Int.)		1915	3½				1,600
	Boyle, Margaret (Int.)	B.A., Tor.	Eng. and Hist.		1918					1,400
	Edwards, Grace	M.A., Tor.	Mods. & Hist. (Int.)	Phys. Cul.	1918	9½				1,400
Toronto, Malvern Ave	Lehmann, Carl A. K.	B.A., Tor.	Science		1910	22	2	3,200		
	Horton, Charles W.	B.A., Queen's	Art (Int.), Eng. & Hist.		1911	24	7		2,400	
	Graham, Louis H.	M.A., Tor.	Science		1912	18	5		2,400	
	Lingwood, Frederick H.	M.A., Tri., D.Pæd., Qns	Classics		1910	25			2,300	
	Barr, Lydia A.	B.A., Tor.	Mods., and Hist.		1908	25	9			2,250
	Dafoe, Helen I.	B.A., Tor.	Phys. Cul. (Int.). Mds. & H.		1914	5½				1,900
	Clarke, Lorne H.	B.A., McM.	Phys. Cul., Math & Phys.		1914	3½			1,800	
	Hisey, Abraham	B.A., McM.	Phys. Cul. (Int.) Science.		1917	2½			1,500	
Toronto, Oakwood	Gray, Robert A.	B.A., Tor.	Math.		1910	33		3,200		
	Clarke, Frederick H.	B.A., Tor.	Eng. & Hist., Fr. & Ger.		1908	22			2,400	
	Kennedy, Thomas	M.A., Queen's	Math.		1908	18	2¾		2,400	
	Jewett, Albert E.	B.A., Queen's	Science		1908	30	3½		2,400	
	Brown, Harry W.	B.A., Tor.	Eng., Hist., Fr. & Ger.		1915	23			2,400	
	McKinley, James M.	B.A., Tor.	Classics		1916	18			2,400	
	Ketcheson, Florence B.	B.A., Tor.	Mods., and Hist.		1908	12				2,200
	Shortill, Robert N.		Manual Training (Int.)		1912	5½	26		2,000	
	Sutherland, Isabel	B.S., Colum.	(Household Sci. Instr.)		1912	5½	10			1,500
	McDonald, Evelyn	M.A., Tor.	Mods. & H., Phy. C. (Int.)		1913	5½				1,800

	Ball, Alice I. N.	B.A., Tor.	Math., Phys. Cul., .. (Int.)		1913	4½	....	.....	.....	1,800
	Hanna, William E.	B.A., Queen's	Mods. & His., Ph. C. (Int.)		1914	4½	5	.....	2,000	.....
	Barton, Ambrose R.	B.A., Tor.	Art, Phys. Cul. .... (Int.)		1914	3½	2	.....	1,800	.....
	Barry, Minnie L.	B.A., Tor.	Phys. Cul. (Int.), Art		1914	4	....	.....	.....	1,700
	Quail, May F.	M.A., Tor.	M. & H. (Int.), F. & G.		1915	4½	....	.....	.....	1,800
	Bell, Edwin T.	B.A., McM.	Science	Ag. & Hor., Ph.C	1915	3½	....	.....	1,700	.....
	Mowat, John H. .....(Int.)	B.A., Queen's	Eng. & Hist., Phys. Cul.		1916	2	2	.....	1,600	.....
	Evans, Rennie Mabel..(Int.)	B.A., Tor.	Math. & Phys., Art	Com.	1916	2	....	.....	.....	1,600
	Forsyth, Ernest .....(Int.)	B.A., Tor.		Phys. Cul. ..	1917	½	2	.....	1,500	.....
Toronto, Parkdale ..	Thoms, Clarence J. ..(Int.)	B.A., McM.	Eng. and Hist.		1917	½	....	.....	1,400	.....
	Smith, Gilbert A.	B.A., Tor.	Science		1889	36	4	3,200	.....	.....
	Spence, Nellie	B.A., Tor.	Eng. and Classics		1889	29	1	.....	.....	2,400
	Hillock, Julia S.	B.A., Tor.	Fr. and Ger.		1900	24	....	.....	.....	2,400
	Cosens, Absalom	M.A., Ph.D., Tor.	Science		1904	21	2	.....	2,400	.....
	Mills, John H.	M.A., Queen's	Classics		1906	27	1	.....	2,400	.....
	Phillips, Wm. A.	B.A., Tor.	Fr., Ger., Eng.		1906	29	1½	.....	2,200	.....
	Reid, Thos. E.	B.A., Tor.			1905	13	8½	.....	2,200	.....
	Sealey, Ethel M.	B.A., Tor.	Mods., and Hist.		1907	16	1	.....	.....	2,200
	Hutchinson, John I.	M.A., Tor.	Eng. and Hist. .....(Int.)		1909	9	....	.....	2,100	.....
	Darroch, William F.				1910	8	16	.....	2,200	.....
	Dugit, Rosalie A.	M.A., Tor.	Phys. Cul. (Int.) Classics		1913	9½	....	.....	.....	2,000
	Bicknell, Harry E.	A.O.C.A.	Art		1913	6½	....	.....	1,900	.....
	Martin, William H.	B.A., Tor.	Science		1916	3½	2	.....	1,600	.....
Toronto, Riverdale ..	Skirrow, William A.	M.A., Queen's	Math.		1917	7½	....	.....	1,600	.....
	Moore, James R.*	M.A., Queen's	Science		1907	19	½	2,600	.....	.....
	Wren, John S.	B.A., Tor.	Math.		1907	19	....	.....	2,400	.....
	Willson, Alice M.	B.A., Tor.	Fr. and Ger.		1908	14	4	.....	.....	2,400
	Kidd, Truman W.	B.A., Queen's	Art		1909	12½	6	.....	2,200	.....
	Rogers, William H.	M.A., Trin.	Math.		1909	15½	2	.....	2,200	.....
	Dunnett, Alfred H.	B.A., Queen's	Phys. Cul. (Int.)		1911	6½	11½	.....	2,100	.....
	Munro, Peter F.	M.A.,Qns.,B.Pæd.,Tor	Classics		1913	17	½	.....	2,400	.....
	Nichol, S. Winnifred	M.A., Tor.	Phys. Cul. (Int.), Mds. & H.		1914	7½	....	.....	.....	1,800
	Flock, F. Arthur	B.A., Tor.	Science		1915	8	2½	.....	1,800	.....
	Goring Ralph B.....(Int.)	B.A., Tor.	Math. & Phys.		1915	3½	2½	.....	1,700	.....
	Phillips, Mrs. E. Muriel	B.A., Tor.	Household Science		1914	4	....	.....	.....	1,200
	Faw, Edward		Manual Training		1914	3½	21	.....	1,900	.....
	Lewis, Nora	B.A., Tor.	Classics	Phys. Cul.	1916	4½	....	.....	.....	1,700
	Bruce, Marjorie H.	B.A., Tor.		Phys. Cul., Art	1916	4	....	.....	.....	1,500
	Cook, Alta-Lind	B.A., Tor.	Mods. & Hist.	Phys. Cul. ..	1917	3½	....	.....	.....	1,500

NOTE 1.—Frank H. Wood, a teacher of Malvern Ave. C.I., is on Active Service.

NOTE 2.—Albert W. Dunkley, G. B. McQuarrie, James T. Jenkins, and Luther H. Kirby, teachers of Oakwood C.I., are on Active Service.

NOTE 3.—George W. Keith, a teacher of Parkdale C.I., is on Active Service.

*Acting Principal during the absence of W. C. Michell—on Active Service.

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

Collegiate Institutes	Name of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Vankleek Hill.	Durnin, Edward W.	B.A., Tor.	Phys. Cul. (Int.), Math.&Ph.		1917	4½	....	1,800	.....	.....
	Stinson, Mildred E. (Int.)	B.A., Tor.	Mods. & His., Phys. Cul.		1917	2½	....	.....	.....	1,100
	Smith, Sadie L. (Int.)	B.A., Tor.	Science	Art	1917	2½	....	.....	.....	1,300
	Cameron, J. Herbert	B.A., Queen's	Classics (Int.)		1917	2½	2	.....	1,400	.....
	Stillwell, Laura M. (Int.)	B.A., Queen's	Art		1917	2	½	.....	.....	950
	McIntosh, Margaret (Int.)	B.A., Tor.			1917	½	....	.....	.....	750
Windsor	Gavin, Frederick P.	B.A., Queen's	Science		1892	26	....	2,900	.....	.....
	Bell, Frederick H.	B.A., Tor.	Eng., Hist., Fr. & Ger.		1898	24½	....	.....	1,900	.....
	Reid, Robert	B.A., Tor.	Eng., Hist., Fr. & Ger.		1909	24	4	.....	1,850	.....
	Brunt, Robert A.	B.A., Tor.	Science		1905	15	1	.....	1,850	.....
	Crassweller, Christopher L.	B.A., Tor.	Math.		1913	33	2½	.....	1,850	.....
	Lowe, William D.	M.A., Queen's	Eng. & Hist. (Int.) Class.		1908	9½	....	.....	1,850	.....
	Cunningham, Evangeline	B.A., Tor.	Phys. Cul. (Int.)		1909	13	....	.....	.....	1,450
	Srigley, Edgar C.		Com.		1911	23	5	.....	1,800	.....
	Thompson, Peter M.	M.A., Queen's	Science		1913	17½	5	.....	1,850	.....
	Belton, Mildred	B.A., Tor.			1915	3½	½	.....	.....	1,100
	O'Donoghue, Mary H.	M.A., Tor.	Phys. Cul. (Int.) Mods.&H		1915	9	....	.....	.....	1,700
	Wheelton, Leonard		Art. (Int.)		1915	9½	2	.....	1,800	.....
	Campbell, George S.	B.A., Tor.	Math. and Phys.	Phys. Cul.	1916	3½	2	.....	1,850	.....
	Downey, William H. (Int.)		Phys. Cul.		1916	1½	18	.....	1,750	.....
	Horne, Mrs. Laura E. (Int.)	B.A., Tor.		Ph. Cul., Art.	1917	1½	....	.....	.....	1,000
	Wilkinson, James E.	B.A., Tor.	Com.		1917	8	3	.....	1,700	.....
	Gillespie, Mary A.	M.A., Tor.		Phys. Cul.	1917	6	....	.....	.....	1,000
	Clerke, Mary E. (Int.)	B.A., Tor.	Household Sci.		1917	½	½	.....	.....	1,100
	Tanton, Francis		Ph. Cul. (Int.), Man. Train.		1918	12	7	.....	1,700	.....

Woodstock	Salter, Wesley J.	B.A., Tor.	Classics		1907	10½		1,900		
	Staples, Louis Edgar	M.A., Queen's	Science		1910	15½	15		1,700	
	Whitton, Frederick A.	B.A., Queen's	Fr. and Ger.		1913	5½			1,600	
	Lawr, John M. (Int.)	B.A., Queen's	Math.	Phys. Cul.	1917	6½	3		1,550	
	Buck, Charles S.		Art, Phys. Cul. (Int.)		1914	3½	1½		900	
	Robinson, Mary A.			Phys. Cul.	1910	7	10			950
	MacKay, Emma L.			Phys. Cul.	1910	7	3½			800
	Shook, Muriel A.		Phys. Cul. (Int.)	Agr. & Hor.	1912	5½				900
	Cragg, Estella R.		Com.		1914	8	2½			1,100
	Walker, Ruth M. (Int.)	B.A., McM.	Mods. and Hist.	Phys. Cul.	1916	1½				1,000
	Dengate, E. Winnifred	B.A., McM.	Mods. & Hist. (Int.)	Phys. Cul.	1918	7½	1			1,000
	Mercer, John S.		Manual Training		1905	12	6½		1,550	
	White, Lila K. G.		(Household Sci. Instr.)		1911	6	4½			850
High Schools:										
Alexandria	MacKay, Donald	M.A., Tor.	Classics		1895	28	2½	1,800		
	Sweeney, Agnes C.			Art, Phys. Cul.	1909	12	3½			1,250
	Ostrom, Ethel L.	B.A., Queen's	Art (Int.)		1916	6				1,250
	Smith, James T. (Int.)			Phys. Cul.	1917	1½			1,100	
Alliston	Davidson, Hugh	B.A., Tor.			1909	31	2	1,600		
	McArthur, Annie M.	B.A., Queen's	Fr. and Ger. (Int.)		1914	6	½			1,050
	Miller, Gladys M. (Int.)		Art	Phys. Cul.	1917	½	3			900
Almonte	Millar, Frederick G.	B.A., Tor.		Phys. Cul.	1914	14		1,600		
	Matthews, Jessie E.	B.A., Qn's.; M.A., Tor		Phys. Cul.	1908	9½	3			1,000
	Watson, Mary I.	B.A., Queen's	Science	Phys. Cul.	1916	3½				1,000
	McKnight, Mary G. (Int.)	B.A., Tor.		Art	1916	1½	3½			1,000
Amherstburg	Overholt, B. Percy			Phys. Cul.	1910	9½	4	1,500		
	Knight, Florence F. (Int.)	B.A., Queen's	Art	Phys. Cul.	1917	½				900
	Teacher to be appointed									
Arnprior	Rand, Wilfred E.	B.A., Tor.	Math.	Phys. Cul.	1910	25	1	1,900		
	Cameron, Murray (Int.)	B.A., Queen's		Phys. Cul.	1917	1½			1,400	
	Hall, Margaret M. S.	B.A., Queen's		Art, Phys. Cul.	1912	7½	5			1,100
	Stothers, Minerva E.	B.A., Queen's	Art (Int.)		1916	9½				1,100
	Raitt, Helena G.	M.A., Queen's	Fr. and Ger. (Int.)	Phys. Cul.	1917	5	½			1,100
Arthur	McRitchie, Alexander R.	B.A., Tor.	Science	Agr. and Hor.	1913	20½	7	1,600		
	Lynch, Mary E.				1911	10½	2			900
	Adams, Florence J.	B.A., Tor.	Math. and Phys.		1917	4½				1,000
	Murphy, Edith A.	B.A., Queen's		Art	1917	4				900
Athens	Burchell, James E.	B.A., Queen's			1915	9½	12	1,800		
	Allen, Lillian M.	B.A., Tor.		Art, Phys. Cul.	1915	3½				1,100
	Halpenny, D. Milton (Int.)		Phys. Cul.		1916	1½	5		1,200	
	Donnelley, Mina (Int.)	B.A., Queen's	Classics		1917	½				900
	Finch, I. Mae	B.A., Tor.		Phys. Cul., Art	1917	3½				900

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

High Schools	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Aurora	Ewers, Charles F.	B.A., Queen's			1915	11	12	1,800		
	Robb, George W. (Int.)	B.A., McM.			1917	½	1½		1,300	
	Zuern, Maude E.	B.A., Tor.	Classics	Phys. Cul.	1917	3½				1,200
	Ferguson, Muriel B.		Art (Int.)		1913	6½				1,200
Avonmore	Shaver, Charles A.	B.A., Queen's	Classics (Int.)		1917	8½	4½	1,500		
	Pacey, Mabel I.		Phys. Cul. (Int.)	Art	1914	3½	½			850
	Merry, Nellie P. (Int.)	B.A., Queen's	Eng. and Hist.		1918	1				850
Aylmer	Awde, Elgin O.	B.A., Queen's		Phys. Cul.	1917	7½	2	1,600		
	Rutherford, Walter W.	B.A., Tor.	Math.		1883	43	1		1,600	
	Byram, Kathleen A. (Int.)	B.A., Tor.	Mods. and Hist., Art		1916	1½				1,100
	Allen, Eula P. (Int.)			Phys. Cul.	1916	1½	2			850
Beamsville	Pentland, George E.	M.A., Queen's	Math.	Agr. & Hort.	1917	10½	5½	1,600		
	Stewart, Winona	B.A., Queen's		Phys. Cul.	1916	2½	1			800
	Jones, Gwendolyn B. (Int.)		Art		1916	1½				750
Belleville	MacLaurin, Peter C.	B.A., McM.	Science		1909	13		2,100		
	Knight, William W.	B.A., Queen's	Math.		1892	29	5		1,850	
	Libby, Minnie F.	B.A., Vic.	Eng. & Hist., Fr. & Ger.		1910	22	4			1,500
	Milburn, Edward F.	M.A., Trin.			1870	47			1,350	
	Hitchon, Claire H.	M.A., McM.	Mods. and Hist (Int.)		1913	7				1,200
	Irwin, Norman A.	B.A., Queen's	Phys. Cul.		1914	5½	1½		1,500	
	Haynes, Andrew	B.A., Tor.			1914	7½	3		1,600	
	Delmage, Emelyn E.	B.A., McM.	Art (Int.), Math.	Phys. Cul.	1915	10½				1,500
	Clark, Donald M.		Art (Int.), Com.	Phys. Cul.	1915	6½			1,500	
	Hotson, Aletha L.	B.A., Tor.		Phys. Cul.	1916	4	1			1,500

	Wilson, James J. .....(Int.)	B.A., Queen's			1917	1	7		1,200		
	Thrasher, Albert E. ..(Int.)				1917	½	24½		1,300		
	Ritchie, Mrs. Ora B. K.		(Household Sci. Instr.)		1917	2½	2½				800
Bowmanville	Ross, Alexander H. D.	M.A.,Q'ns; M.F.,Yale	Math., Science		1915	16½		1,900			
	McConochie, Robert G.				1916	6½	1½		1,300		
	Smithson, Laura A.	M.A., Tor.	Classics		1916	5½					1,100
	Smith, Isabel K.	B.A., Tor.	Art	Phys. Cul.	1913	10					1,000
Bradford	Wightman, Stanley	B.A., Queen's		Phys. Cul.	1915	13½	2½	1,650			
	Stark, Ethyle M.	B.A., Tor.	Art (Int.)	Phys. Cul.	1917	2½					850
	Johnson, Annie B. ....(Int.)			Phys. Cul.	1917	½	2				700
Brampton	Fenton, William J.	B.A., Tor.	Classics		1891	27	1½	2,050			
	Halnan, Lemen R.	M.A., Trin.	Math.		1905	14	3		1,750		
	Hutchinson, May R.			Art, Phys. Cul.	1910	14	6				1,450
	Percy, Herbert A.				1914	9	2		1,700		
	Hamilton, Margaret A.	B.A., Tor.	Mods. and Hist.	Phys. Cul.	1915	9					1,450
Brighton	Cooper, Alex. B.	B.A., Queen's			1916	15½	8	1,650			
	McIntyre, Mrs. Edith	B.A., Tor.	Mods. and Hist.	Phys. Cul.	1916	11½					1,000
	Weatherill, Lillian ...(Int.)				1918						750
Caledonia	Hicks, Thomas J.	B.A., Queen's		Phys. Cul.	1913	5½	11½	1,600			
	Lawrence, Charles F.	B.A., Tor.	Math. & Phys. ....(Int.)	Phys. Cul.	1915	2½	5½		1,300		
	Kerr, Maybelle G.	B.A., Tor.	Mods. & His., Phy. C.(Int.)		1915	2½					950
	Smith, Hilda H. C.	B.A., Tor.	Art	Phys. Cul.	1915	3½					950
Campbellford	Moffat, Thomas E.	B.A., Queen's			1916	11	2	1,900			
	Stevens, Myrtle H.	B.A., Tor.			1917	2½	1				1,000
	Quinlan, Frances M....(Int.)	B.A., Tor.	Mods. & Hist.	Phys. Cul.	1917	½	1½				900
	Mackintosh, Agnes W. (Int.)	B.A., Queen's	Eng. & His., Mods. & His.	Phys. Cul.	1917	½	2				900
	Hume, Annie I. .....(Int.)	B.A., Queen's	Eng. & His.	Phys. Cul., Art	1917	2½					1,100
Carleton Place	Wethey, Edmund J.	B.A., Trin.; M.A.,Tor	Math.		1910	17	1	1,600			
	Ewing, Florence May	B.A., Queen's			1910	13½	2				1,200
	McNeely, Priscilla V. M.	M.A., Trin.	Science		1913	8	1				1,200
	Norton, Christine H.			Phys. Cul., Art	1917	8½					900
Cayuga	Skeele, James E.	B.A., Tor.			1897	25		1,500			
	Kennedy, Anna	B.A., Tor.			1915	2½					1,000
	Grant, Dorothy J. ....(Int.)	B.A., McM.	Mods. and Hist.	Phys. Cul.	1917	1					800
	White, Francis P. ....(Int.)			Phys. Cul.	1917	½	3		1,000		
Chatsworth	Griffin, Albert D.	B.A., Queen's	Math.		1916	23½		1,400			
	Eby, Emma L.			Art, Phys. Cul.	1912	5½	4½				9 00

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

High Schools	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Chesley	Gilmour, Allan	B.A., Queen's		Phys. Cul.	1917	12	4½	1,500		
	Halliday, Florence F.			Phys. Cul.	1910	8	1			1,200
	McEachran, Mary	B.A., Queen's			1916	11½	7			1,300
	McLachlin, Janet E.		Art (Int.)		1917	2½	4			850
Chesterville	Ball, Emerson E.	B.A., Tor.	Mods. and Hist.		1915	10½		1,500		
	O'Neill, Mary M. (Int.)	B.A., Queen's	Phys. Cul.		1917	1	½			1,000
	Kirkwood, Elizab'th M. (Int.)			Art	1918		17			800
Colborne	Bellamy, Wesley	B.A., Vic.		Art	1892	28	3½	1,500		
	Hinds, Margaret J.			Phys. Cul.	1910	7½	3½			1,000
Cornwall	Fetterly, Hiram B.	M.A., Queen's	Science		1904	13½	10	2,000		
	Smith, Lyman C.	B.A., Vic.	Classics, Eng. and Hist.		1912	39½	2		1,700	
	Birchard, Alexander F.		Phys. C. (Int.) Com., Art		1898	23	12		1,600	
	Norris, Arthur D.	B.A., Tor.			1907	11	7		1,400	
	Caldwell, Alexander	B.A., Royal Dublin	Com. (Int.)		1912	5½			1,375	
	Nugent, Eleanor	B.A., Tor.	Fr. and Ger.	Phys. Cul.	1914	4				1,175
	Morrison, Olive E.	B.A., Tor.	Math. and Phys.	Phys. Cul.	1915	2½	2			1,350
	Cumming, Eva M.	B.A., Queen's			1915	2½	2½			1,000
	Hendry, Earl D.		Phys. Cul.		1916	2½	2		1,300	
	Campbell, Mrs. Ruby C. (Int.)	B.A., Queen's			1916	2½	4			950
	MacKenzie, Helena I. (Int.)		(Household Sci. Instr.)		1917	½	2			675
Deseronto	James, George M.	B.A., LL.B., Tor.		Art, Phys. Cul.	1915	6	15	1,600		
	Stocker, Eva R.			Phys. Cul.	1915	6½	4½			950
	Kennedy, Jessie (Int.)	B.A., Queen's	Phys. Cul.		1917	1½	1			800

Dundalk	Wright, David T.				Phys. Cul.	1911	11½	10	1,400		
	Williams, Winnifred L.	B.A., Tor.	Phys. Cul	(Int.)		1918	2	¾			900
	Austin, Margery (Int.)	B.A., Tor.	Eng. and Hist.			1918	½				900
Dundas	Tuke, William H.	B.A., Queen's	Phys. Cul.			1914	12		1,850		
	Cowan, Euphemia J.	M.A., Tor.			Phys. Cul.	1913	7½				1,350
	Brogden, Mrs. Irene M.	B.A., Tor.			Phys. Cul., Art	1914	4½	3			1,150
	Barker, George A.		Com.			1914	10	11		1,350	
	Hyde, Catherine I.	B.A., Tor.	House. Sci., Phy. Cl.	(Int.)		1915	2½	5			1,000
Dunnville	Cowles, John P.	B.A., Queen's				1918	8	5½	1,800		
	Archibald, Robert H.				Phys. Cul.	1913	7½			1,500	
	Luke, Dorothy H. (Int.)	B.A., Tor.	Mods. & His., Phys. Cul.			1917	1½	1			1,000
	Moir, Isabel M.	B.A., Tor.			Art	1917	6½				900
	Fraser, Mary A.	B.A., Queen's				1917	3½				1,400
Durham	Allan, Thomas				Phys. Cul.	1888	29	12	1,500		
	Cryderman, May	B.A., Tor.	Eng and Hist.	(Int.)	Phys. Cul.	1915	3½				950
	Weir, Julia M.	B.A., Queen's	Art	(Int.)		1915	5½	12			950
Dutton	Mitchener, James L.	B.A., McM.	Science		Art, P.C., A.&G.	1917	16	6	1,700		
	Kinnear, Jennie A.	B.A., Queen's	Math.			1917	3				1,100
	Ross, Margaret C.	B.A., Dublin			Art, Phys. Cul.	1915	3				1,000
	Lees, Margaret A. (Int.)	B.A., Queen's	Mods. and Hist.		Phys. Cul.	1917	1	4			900
Elora	Principal to be appointed										
	Stewart, Eva Grace (Int.)	B.A., Queen's			Phys. Cul.	1917	½	2			850
	Roberts, Mabel (Int.)	B.A., Queen's				1917	1½	4			850
Essex	Massey, Arthur W.	B.A., Vic.	Math., Eng.			1909	26	1	1,750		
	Wilson, Elizabeth A. R. V.				Art	1912	5½	5			950
	Davies, Norman	B.A., McM.	Science, Phys. Cul.		Agr. & Hor.	1915	2½			1,400	
	Johnston, Hally	B.A., Tor.	Art	(Int.)	Phys. Cul.	1916	4½				1,025
	Guthrie, Ethel R. (Int.)	B.A., Queen's	Mods. and Hist.		Phys. Cul.	1917	1½				900
Fergus	Perry, Peter	M.A., Tor.	Classics			1908	41		1,600		
	Rutherford, Wilhelmina					1917	5½	4			900
	Rodden, Mary K. (Int.)	B.A., Tor.			Art	1917	1½	½			900
	Durnin, Vera B. (Int.)		Phys. Cul.			1917	½	2			800
Flesherton	White, Harry S.					1912	10½	2	1,400		
	Holmes, Margaret	B.A., Tor.				1914	3½	3			750
	Hulse, Clara				Art, Phys. Cul.	1917	6½	3			800

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

High Schools	Name of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Forest	Williams, Albert	B.A., Queen's			1906	13	5	1,650		
	Barrett, Wellington J. C.	B.A., Queen's		Phys. Cul.	1916	4½			1,250	
	DeCou, Nellie	B.A., Tor.	Fr. and Ger.	Art	1914	13	2			1,050
Gananoque	Bell, John J.	B.A., Tor.			1918	32	1	1,600		
	Edwards, Rebecca S.		Art (Int.)		1908	8½	9			1,150
	Johnston, Agnes E.	B.A., Tor.	Mods. and Hist. (Int.)		1917	2½				1,000
	Gordon, Mary M.			Phys. Cul.	1918	2½				1,000
Georgetown	Ross, Ralph	B.A., B.Paed., Tor.	Classics		1914	30		1,800		
	Ferguson, Arthur W.	B.A., Queen's	Math., Phys. Cul. (Int.)		1916	2½	1		1,400	
	Forbes, William B.		Phys. Cul. (Int.) Science		1917	22	1		1,300	
	McNab, Alberta (Int.)	B.A., Tor.		Art, Phys. Cul.	1917	1½	1			950
	Howie, Mabel F.		Com.	Phys. Cul.	1917	6	3			900
Glencoe	Hamilton, James A.	M.A., Tor.			1916	9½		1,300		
	Baird, Jean F. (Int.)	B.A., Tor.		Phys. Cul.	1916	1½				800
	Fothergill, Ethel L. (Int.)			Phys. Cul., Art.	1916	1½	1			650
Gravenhurst	McNabb, Finlay	B.A., Queen's		Phys. Cul.	1916	5½	7	1,600		
	Broughton, Clara E.			Art	1906	12½				775
	McLaughlin, Evelyn M. (Int.)	B.A., Tor.	Mods. and Hist.	Phys. Cul.	1917	½				750
Grimsby	Montgomery, William	B.A., Tor.	Math.		1916	17½		1,700		
	Campbell, Hughena M.			Phys. Cul.	1913	8	½			1,000
	McVean, Kathleen P. (Int.	B.A., Tor.		Phy. Cul., Art.	1916	2				850
Hagersville	Lishman, Frederick R.	B.A., Queen's		Phys. Cul., Art.	1917	5½		1,500		
	Hind, Edith J.		Com. (Int.)		1915	9	3½			1,000
	Brain, A. Beatrice	B.A., Tor.	Art (Int.)	Phys. Cul.	1917	6½	1			800

Haileybury	Wilson, W. Asbury	B.A., Queen's			1910	18½		2,500		
	McGregor, Annie K.	B.A., Queen's	Phys. Cul. (Int.)		1916	8½				1,400
	Trace, Cephas M. (Int.)	M.A., Queen's	Com.	Phys. Cul.	1916	1½	1		1,400	
Harriston	Hobbs, Thomas	B.A., Tor.	Math.	Phys. Cul.	1911	15½	5½	1,700		
	Tucker, Mary C.	M.A., Tor.	Science	Phys. Cul.	1915	2½	11			1,400
	Appelbe, Louise A. (Int.)	B.A., Tor.	Mods. and Hist.	Phy. Cul., Art.	1916	2				1,000
	Reid, Hazel I.	B.A., Tor.		Phys. Cul.	1914	4				950
Hawkesbury	Higginson, Maria A.	B.A., Queen's	Math. (Int.)		1915	17	2½	1,500		
	Mitchell, Jessie A.	B.A., Tor.	Art (Int.)		1917	17	9			900
	Powell, Alice (Int.)	B.A., Queen's		Phys. Cul.	1917	2½	2			800
Iroquois	Campbell, William A.	B.A., Queen's	Phys. Cul. (Int.)	Art	1913	4½		1,500		
	Mulloy, Lulu E.				1911	10	3½			1,300
	Martin, Jean E. (Int.)	B.A., Tor.	Math and Phys.	Phys. Cul.	1916	1½				1,100
	Wallace, Mary H. (Int.)	B.A., Tor.			1916	1½	1½			900
Kemptville	Cameron, James G.	B.A., Queen's		Art, Phy. Cul.	1917	16½	14½	1,500		
	Medcof, James L.	B.A., Queen's	Science	Phys. Cul.	1915	2½	1		1,100	
	Johnston, Katie B.	B.A., Tor.	Eng. and Hist.		1911	6½	4			1,100
	Johnston, Frances V.	B.A., Tor.		Phys. Cul.	1913	4½	2			1,050
	Clothier, Bessie		Art (Int.)	Phys. Cul.	1916	6½	2			1,000
Kenora	Cornwell, John L.	B.A., Tor.	Math.		1914	25½		2,000		
	McMillan, Roy J.		Phys. Cul.	Art	1916	3½			1,400	
	Wilkie, Marion F.	B.A., Tor.	Fr. and Ger.	Phys. Cul.	1917	6½				1,400
	Burk, Charlotte A.	B.A., McM.	Com. (Int.)		1917	3	1			1,200
Kincardine	Nelson, Albert E.	B.A., Queen's			1916	9½	6	1,700		
	Elliott, Frederick V. (Int.)	B.A., West.		F.M., A&H, P.C	1916	2½	2		1,400	
	Cruikshank, Gertrude (Int.)	B.A., Tor.		Phys. Cul.	1916	1½				1,000
	Hamilton, Agnes I.		Art (Int.)	Phys. Cul.	1916	4½				1,000
	Tobin, Lilly S.	B.A., Queen's		Phys. Cul.	1917	3½	3½			1,000
	Hanbidge, Frances J. (Int.)				1917	½	1			800
Leamington	Courtice, Samuel J.	B.A., Tor.	Phys. Cul., Math		1917	17	6	1,800		
	Campbell, George A.			Agr. & Hor.	1908	9½	12		1,550	
	McKeracher, Donalda	B.A., Queen's		Phys. Cul.	1917	8½	1½			1,100
	Rice, Elsie M.		Art (Int.)		1917	3½				900
	McMaster, Maude H. (Int.)	B.A., Queen's		Phys. Cul.	1918	½	3			1,000
Listowel	Elliott, Henry E.	B.A., Queen's			1913	9½	3	1,700		
	Ellis, Roxie A.		Art		1915	5½	1			1,000
	Gee, Norma			Phy. Cul., Art.	1915	4½				1,000
	Schmietendorf, Herbert F.			Phys. Cul.	1916	5½	4		1,250	
	Penfold, Janet L.	B.A., Tor.	Classics		1916	2½				1,100
	Hay, Hazel F. (Int.)	B.A., Tor.		Phys. Cul.	1916	1½				1,000

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

High Schools	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Lucan	Menzies, Leslie P.	B.A., Tor.	Science	Phys. Cul.	1917	3	1½	1,450		
	Philp, J. Henry	B.A., Queen's		Phys. Cul.	1915	2½			1,100	
	Vrooman, Agnes S.	M.A., Western			1913	4½				900
	Murray, Olive H.			Art, Phy. Cul.	1916	4½	1			750
Madoc	Arnold, Hubert G.	B.A., Queen's	Science (Int.)	Phys. Cul.	1916	4½		1,750		
	Hanna, Ella A.				1914	7½	4½			1,200
	Gillard, Leah A.		Art (Int.)		1915	4	1			900
	Fenn, Lloy Esther (Int.)	B.A., Queen's		Phys. Cul.	1917	1½				800
Markdale	Preston, Thomas	B.A., B.Pæd., Tor.	Science	Phys. Cul.	1915	22	2	1,450		
	Mazinke, Henrietta E.			Art	1917	4	½			800
Markham	Bell, James S.	B.A., Tor.		Phys. Cul.	1912	8½	2	1,700		
	Campbell, Stella K.		Phys. Cul. (Int.)		1912	10½	1½			1,000
	Nicholson, Elvira E.	M.A., Tor.	Art. (Int.), Mods. & Hist	Phys. Cul.	1917	3				1,000
	Miellhausen, Albert J. (Int.)	B.A., Queen's			1918	½	4		1,100	
Meaford	Dundas, Arthur A.	B.A., Tor.			1897	21	2	2,000		
	Hammond, John E.		Com.	Art	1906	11½	3		1,300	
	Williams, Edna J.	B.A., Tor.		Phys. Cul.	1912	10				1,600
	Stilwell, Ayrest, L.	B.A., McM.	Phys. Cul. (Int.)		1916	2½	2		1,400	
	Hammell, Ethel M. (Int.)	B.A., Tor.	Eng. & Hist.		1917	½	10			1,100
	Dykes, Vera K. (Int.)			Phys. Cul.	1917		2			700
Midland	Glass, William Arthur	B.A., Tor.		Phys. Cul.	1904	15½		2,000		
	Clarke, Eleanor L.	B.A., Tor.		Art, Phys. Cul.	1913	5	1			1,200
	Dunlop, Charles G.			Phys. Cul.	1914	8	1		1,600	
	Boyle, Edna M.	B.A., Tor.	Math. and Phys.	Phys. Cul.	1915	2½	1			1,200

Mitchell	Elliott, John	B.A., Queen's	Eng., Math.		1914	34	5	1,625		
	Alcombrack, Edna A.	B.A., Tor.			1914	5	1			1,000
	Ramage, George E. (Int.)	B.A., McM.		Phys. Cul.	1916	1½			1,200	
	Clement, Jessie M. (Int.)	B.A., Tor.		Phys. Cul.	1917	1½				900
Morewood	Loucks, Horatio	B.A., Queen's			1902	15½	5½	1,800		
	Broad, Luella L. (Int.)	B.A., Tor.		Phys. Cul., Art.	1917	3	1			800
Mount Forest	Speirs, Thomas E.	B.A., Tor.	Math. and Phys.		1907	11½	2	1,600		
	Noonan, Aileen	B.A., Tor.	Mods. and Hist.	Phys. Cul.	1915	2½				875
	Gardiner, Eatha H. (Int.)			Art	1917	½	1			850
	Harding, Mary (Int.)	B.A., Tor.			1918		½			800
Newburgh	Andrews, Robert T.	B.A., Tor.	Classics		1910	13	14	1,200		
	McKeracher, Florence J.	B.A., Queen's		Phys. Cul.	1911	8	3			1,000
	Horan, J. Cecilia		Art (Int.)		1917	4½	2			800
Newcastle	McMahon, Frank O.	B.A., Tor.		Phys. Cul.	1916	9½	6	1,250		
	Cousins, Gladys M. (Int.)				1917	½	1			650
Newmarket	Davidson, John H.	M.A., B.Pæd, Tor.	Math.	Phys. Cul.	1917	15	5	1,700		
	Hollingshead, John E.				1884	33	2½		1,150	
	Kidd, William L.			Phys. Cul.	1910	13	10		1,350	
	Wickett, Laura E.		Com.	Art	1909	8½	1½			1,150
	Taylor, Annie M. A.	B.A., Tor.	Phys. Cul.		1914	3½				950
	Tighe, Elsie (Int.)	B.A., Tor.	Eng. and Hist.		1916	1½				950
	Haines, Ruth W.			Art	1917	5½				750
Niagara	Bale, Geo. S.	B.A., Tor.	Mods. & Hist.		1914	17		1,400		
	Clark, Etta			Art	1915	4½				800
Niagara Falls, South	Myer, Albert N.	M.A., Trin.	Math.		1908	23½		2,200		
	Dawson, Margaret M.			Com.	1907	10	2			1,100
	Johnston, E. Grace			Phys. Cul.	1914	5½	2			1,000
	Porter, William A.			Agr.&Hor.,P.C.	1916	2½	2		1,100	
	Mills, Jennie		Com., Art (Int.)	Agr. & Hor., Ho. Sci., P.C.	1916	2	10			1,100
Norwood	Lawlor, Richard G.	B.A., Queen's		Phys. Cul.	1909	13½	8	1,600		
	Ferris, Kathleen B.	B.A., Tor.	Art (Int.)	Phys. Cul.	1916	2½				800
	Arnold, Leita E. (Int.)	B.A., Queen's		Phys. Cul.	1918	1				800
Oakville	Wyndham, William B.	B.A., Tor.	Eng., Hist., Fr. & Ger.	Agr.&Hor.,P.C.	1914	21	6½	2,000		
	Ovens, Winifred E.	B.A., Western		Phys. Cul.	1912	9½				1,200
	Cordingley, Margaret L. (Int.)	B.A., Tor.		Phys. Cul., Art	1917	2				1,000
	Lutman, Margaret E.			Phys. Cul., Art	1917	5½	2			900

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

High Schools	Name of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Omemee	Morden, Frances D.	B.A., Tor.	Phys. Cul.		1912	11	2	1,300	.....	.....
	Millard, Lena			Art, Phys. Cul.	1916	3½	3	.....	.....	850
Orangeville	Hackett, Edward	B.A., Dublin			1915	8½	....	1,800	.....	.....
	Strang, Grace M.	B.A., Tor.	Mods. and Hist.		1907	11½	....	.....	.....	1,200
	MacIntyre, Sada			Art	1912	5½	6	.....	.....	900
	Smith, S. Louise				1915	8½	3	.....	.....	1,200
	McCamus, William R. (Int.)	B.A., Tor.	Classics		1918	1	....	.....	1,200	.....
Oshawa	Dolan, John Henry	B.A., Queen's	Classics		1911	19½	....	2,000	.....	.....
	Stevenson, Lewis	B.A., B.Sc., Vic.	Math., Science		1902	25	3	.....	1,800	.....
	Bennett, Roy F.	B.A., McM.	Phys. Cul.		1917	4½	....	.....	1,600	.....
	Faint, Pearl B.	M.A., Tor.	Mods. and Hist.		1910	9½	....	.....	.....	1,300
	Armstrong, Florence J.				1910	7½	5	.....	.....	900
	Moir, Isabella		Com.	Art	1918	10½	8	.....	.....	1,400
Paris	Bell, Walter N.	B.A., Tor.	Classics	Phys. Cul.	1898	27	....	1,900	.....	.....
	Willson, H. Blanche	B.A., Tor.	Math.	Phys. Cul.	1912	5½	1½	.....	.....	1,300
	Pridham, C. Irene		Art (Int.), Com.	Phys. Cul.	1917	4½	....	.....	.....	1,050
	Hubbs, Mary W.	B.A., Queen's	Fr. and Ger. (Int.)		1917	2½	....	.....	.....	1,000
Parkhill	Might, Lincoln	M.A., Queen's	Art (Int.) Science	Phys. Cul.	1916	17	2	1,500	.....	.....
	Jones, Rae L. L. (Int.)	M.A., West.		Phys. Cul.	1916	1½	1½	.....	.....	800
	Garbutt, Mary M. (Int.)	B.A., Tor.	Math. & Phys., Phys. Cul.		1917	1½	1	.....	.....	850
	Switzer, Josie E.				1917	6½	4	.....	.....	850
Parry Sound	Girdwood, Arthur R.	B.A., McM.	Math.	Phys. Cul.	1914	14	....	1,900	.....	.....
	Hodgins, Ethelberta		Art (Int.)		1914	6	1	.....	.....	1,000
	Ingham, Harriet	B.A., Tor.	Eng. & H., Mods.&H. (Int.)	Phys. Cul.	1917	2½	....	.....	.....	1,100

Pembroke	Flach, Ulysses J.	M.A., Tor.	Math.		1913	29		2,100		
	Dickey, M. Ada	B.A., Tor.	Mods. and Hist.		1914	15				1,600
	Rose, Marion H.		Fr. and Ger.		1911	22½	4			1,400
	Shales, Walter E.	M.A., Queen's	Science, Phys. Cul.	Agr. & Hor.	1916	3½	5		1,800	
	Miller, Everton A.	M.A., McM.	Classics		1917	5½	3		1,800	
	De la Mater, Magdalene			Phys. Cul.	1917	8½				950
	Teacher to be appointed									
Penetanguis'ne	Keefe, R. Daniel	B.A., Tor.			1907	15½		1,750		
	Sweet, Fred. G.		Com. (Int.)		1911	8	4½		1,250	
	Ney, Louisa E.		Art (Int.)	Phys. Cul.	1917	6	3			900
Petrolea	MacKichan, Peter	B.A., Queen's		Phys. Cul.	1916	3½	3	1,700		
	McPhail, Alexander C.	B.A., Queen's			1910	23½	9½		1,300	
	McKellar, Mary I. (Int.)	B.A., Queen's	Mods. & Hist., Phys. Cul.		1916	1½	1			1,100
	Saunders, Lucy (Int.)	B.A., West., M.A., Mich.	Art		1916	3½	4½			1,100
Plantagenet	Jordan, Stella A.	B.A., Tor.		Phys. Cul.	1917	4½	2	1,200		
	O'Connor, Katie B.			Phys. Cul., Art	1916	2½	2			900
	Crough, Beatrice E. (Int.)				1917	½	1½			700
Port Dover	Thackeray, Barton E.	B.A., Tor.			1918	10½	2½	1,500		
	Kelly, Mary (Int.)	B.A., Tor.		Art	1917	1				800
Port Elgin	Potter, Charles	B.A., Tor.	Math.		1917	32½	5	1,400		
	Duncan, Muriel (Int.	B.A., Tor.		Phys. Cul.	1915	2½				850
	McDonald, Vivian C.			Phys. Cul., Art	1915	2½				900
Port Hope	Snider, Egerton E.	B.A., Vic.	Math.		1918	25½	2	2,000		
	Affleck, Archibald A.	B.A., McM.	Classics (Int.)		1913	4½			1,500	
	Copeland, George E.	M.A., Queen's	Science	Agr. & Hort.	1911	6½	3½		1,500	
	Scott, Ethel O.	M.A., Tor.	Mods.&Hist, (Int.), Fr.&G.	Phys. Cul.	1911	6½	4½			1,500
	Tuer, Margaret		Art, Com.	Phys. Cul.	1910	11	5			1,100
	Bull, Mary Jean (Int.)	B.A., Tor.	Eng. and Hist.	Phys. Cul.	1917	½				1,000
Port Perry	Follick, Thomas H.	M.A., Vic.	Science		1915	27½	2	1,700		
	Stone, George				1883	36	4		1,375	
	Harris, L. Morwenna			Phys. Cul., Art	1912	7½	1½			925
	De Foe, Eugénie, M. (Int.)	B.A., Tor.	Phys. Cul.		1916	1½	5			1,000
Port Rowan	Kerr, Mrs. Winnabel E.	B.A., McM.	Art (Int.)		1916	5½	5	1,150		
	Hutchinson, Gladys M. (Int.)		Phys. Cul.		1917	½	2			700
Prescott	Trench, William W. A.	B.A., Tor.	Classics	Com., Phys. Cul.	1911	13½	5	1,750		
	Goulding, Hanna M.			Phys. Cul., Art	1911	14½	2½			1,250
	Greig, Earl H. (Int.)	B.A., Queen's			1916	1½			1,150	
	Singleton, Blanche (Int.)	B.A., Queen's		Phys. Cul.	1917	1½	1½			900

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

High Schools	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Richmond Hill	Jenkins, Robert S.	M.A., Tor.	E. & H., Class., Fr. & G.		1916	12	....	1,500	.....	.....
	Stewart, James H.		Art (Int.)	Phys. Cul.	1914	3½	2	.....	1,100	.....
	Adams, Ada M. (Int.)		Phys. Cul.		1917	1½	2	.....	.....	750
Ridgetown	MacLaurin, James L.	B.A., McM.	Science	Phys. Cul.	1913	6	....	1,700	.....	.....
	Ford-Firby, Mrs. Emma		Com.	Phys. Cul.	1913	8½	4	.....	.....	1,000
	Dewar, Nora G. (Int	B.A., Queen's	Classics	Art	1915	2½	....	.....	.....	1,000
	McKillop, Archie F. (Int.)	B.A., Queen's	Math.	Phys. Cul.	1917	½	....	.....	1,200	.....
	Galloway, J. Louise	B.A., Tor.	Mods. and Hist.	Phys. Cul.	1917	2½	....	.....	.....	900
Rockland	Harrison, Charles W.	M.A., Vic.		Phys. Cul.	1917	26	....	1,400	.....	.....
	Coughlan, Anna T. (Int.)	B.A., Tor.			1916	1½	....	.....	.....	800
	Mulvihill, Mayme B.			Art, Phys. Cul.	1917	2½	2	.....	.....	800
Sault Ste. Marie	Rudlen, George W.	B.A., Tor.	Math.		1904	19	....	2,200	.....	.....
	Walkom, Daniel T.	B.A., Queen's			1911	8	3½	.....	1,900	.....
	McKinnon, Charles	B.A., Tor., M.A., Chi.	Phys. Cul. (Int.), Classics		1917	13	3½	.....	1,800	.....
	Clayton, Vivian E.	B.A., Man.	Art (Int.), Com.		1908	11½	1½	.....	.....	1,550
	Patterson, Harriet A.	B.A., Queen's			1914	11	....	.....	.....	1,550
	MacKenzie, Anna				1910	7½	11	.....	.....	1,200
	Hammond, Kate E. (Int.)	B.A., McM.			1917	½	3	.....	.....	1,100
	Later, Thomas J.		Manual Training (Int.)		1910	7	10	.....	1,700	.....
	Shaw, Mary P.		(Household Sci. Instr.)		1910	11	....	.....	.....	1,000
Shelburne	Campbell, Alexander	B.A., Tor.	Math.		1918	26	3	1,600	.....	.....
	Govenlock, Ada H.			Phys. Cul.	1916	3	2½	.....	.....	850
	Gabriel, Mary (Int.)			Phys. Cul., Art	1916	1½	1	.....	.....	750

Simcoe	Christie, James D.	B.A., Tor.	Eng., Fr. and Ger.		1889	39		1,650		
	Martin, Thomas W.		Phys. Cul. (Int.)		1917	4½			1,350	
	Barron, Robert A.	B.A., Tor.	Fr., Ger., Eng., Class.		1917	35	5		1,350	
	Butcher, C. Ward	B.A., Queen's	Math. (Int.)		1917	5½	3½		1,400	
	Brown, Annie E. (Int.)			Phys. Cul.	1916	1½	1			825
	Teacher to be appointed									
Smithville	Elliott, Thomas W.	B.A., Tor.	Science		1914	11½	11	1,600		
	Nelson, Eva E. (Int.)	B.A., Queen's			1916	1½	½			900
	Herington, Bertha C. (Int.)	B.A., Tor.	Mods. and Hist.		1917	½				800
Stirling	Kennedy, George E.	B.A., Vic.	Science	Phys. Cul.	1893	25	4	1,500		
	Harrington, Marjorie L. (Int.)	B.A., Tor.			1916	1½				800
	Grills, Margaret		Art (Int.)	Phys. Cul.	1916	3½	5½			900
Streetsville	Laing, Maybelle M.	B.A., Queen's		Art	1916	4½	3	1,200		
	Gerhardt, Henry W.			Phys. Cul.	1913	4½			1,100	
	Heather, Ruth B.		Com. (Int.)	Phys. Cul.	1918	2½				900
Sudbury	Berlanguet, Hugh S.	B.A., Queen's	Classics		1910	14		2,200		
	O'Grady, John L.	B.A., Queen's			1916	7½	2		1,800	
	Bibby, Marie V.	B.A., Tor.	Mods. and Hist.		1911	11½				1,650
	File, Lillian A.		Com.	Phys. Cul.	1913	7½	6½			1,450
	Rose, Kathleen (Int.)	B.A., Queen's	Math.		1917	½				1,200
	Mullette, Fernia H. (Int.)			Art	1918	1½	1			1,000
Sydenham	Sine, Frederick	M.A., B.Sc., Queen's		Agr. & Hor.	1915	10½	5	1,800		
	Howson, Bruce F.	B.A., Queen's	Math. & Phys.		1918	8½	2		1,300	
	Hiscock, May B.	B.A., Queen's	Phys. Cul. (Int.)		1910	7½				900
	Davidson, Edith M.	B.A., Queen's			1916	6				950
Thorold	Bonis, Harry	B.A., Tor.	Classics	Art, Phys. Cul.	1914	27	1	1,600		
	Munro, Margaret K.	B.A., Tor.	Math. (Int.)	Phys. Cul.	1916	7½	5½			950
	Grenville, Lucy (Int.)	B.A., Tor.		Phys. Cul.	1917	1				1,000
Tillsonburg	Auld, Charles	B.A., Tor.	Math.		1914	23		2,000		
	Hindson, Hilda M.		Phys. Cul. (Int.), Com.	Art	1904	13	6			1,100
	Sinclair, Robt. J.		Phys. Cul.		1915	6½	2		1,400	
	Moore, Kathleen V. (Int.)	B.A., Queen's	Mods. & Hist.		1918					800
Toronto, Commerce	Eldon, Robert H.	B.A., Queen's	Math., Com.		1911	26	7	3,200		
	Ward, William	B.A., B.Pæd., Queen's	Com.		1911	23	5		2,400	
	Fletcher, William H.	M.A., Queen's	Science, Com.		1911	22½	4½		2,400	
	Baird, William		Com.		1911	15	4		2,400	
	Edward, Wesley G.	B.A., Tor.	Com.		1911	12½	1		2,200	

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

High Schools	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No. of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Toronto, Commerce, *Continued*	Bailey, Joseph J.		Com. (Int.)		1911	13½	5	.....	2,200	.....
	Webster, Samuel C.	B.A., Tor.			1911	16	2	.....	2,200	.....
	Conlin, Evelyn E.	B.A., Tor.	Mods. and Hist.		1911	15½	....	.....	.....	2,200
	Van Every, John F.	B.A., Tor.	Eng., Hist., Fr. & Ger.		1912	20	....	.....	2,100	.....
	Harry, Frank T.		Com.		1913	4½	13½	.....	2,000	.....
	Smith, Clayton R.		Art, Com.		1914	9	5	.....	1,900	.....
	Mathieson, Elsie	B.A., Tor.	Eng. and Hist.		1914	7	6	.....	.....	1,800
	Francis, Annie B.	B.A., Tor.	Mods. and Hist.		1915	14½	1	.....	.....	1,800
	Keast, Walter	B.A., Tor.	Math.		1916	11½	5	.....	2,400	.....
	Stockdale, Thomas N.		Phys. Cul., Com. (Int.)	Art	1916	9	4	.....	1,700	.....
	Hare, Arthur F.		Com. (Int.)		1916	4½	8½	.....	1,800	.....
	Lailey, Marion B.	M.A., Tor.	Phys. Cul. (Int.)		1916	6	....	.....	.....	1,600
	Harvey, Humphrey G. (Int.)		Com.		1916	1½	8½	.....	1,700	.....
	Ramsay, James A.	B.A., Queen's	Art (Int.), Com.		1917	8½	11	.....	1,600	.....
	Ferguson, W. Stanley (Int.)				1917	½	8	.....	1,600	.....
	Batchelor, Edna G. (Int.)	B.A., McM.			1917	½	....	.....	.....	1,500
Toronto, North	Reed, George H.	M.A., B.Pæd., Tor.	Classics		1910	29	4	2,900	.....	.....
	Shaw, Robert	B.A., McM.	Math.		1913	16	3	.....	2,400	.....
	Clark, Luther J.	B.A., Queen's	Fr. and Ger.	Phys. Cul.	1914	27½	5½	.....	2,400	.....
	Keillor, James	B.A., Queen's	Eng. and Hist.		1915	26	3	.....	2,400	.....
	Nelson, Curtis I.				1910	7	2½	.....	2,000	.....
	Scanlon, Mary G.		Art, Phys. Cul. (Int.)		1911	9	2½	.....	.....	1,900
	Lang, Jean K. (Int.)	B.A., Tor.	Mods. and Hist.		1918	....	....	.....	.....	1,400
Trenton	Whyte, Robert	B.A., Tor.			1910	22	4	1,800	.....	.....
	Pattee, Mrs. Ada		Eng. and Hist.		1889	30	....	.....	.....	1,100
	Scott, Jessie M.			Phys. Cul.	1914	6½	3	.....	.....	1,100
	Redmond, Josephine E.	B.A., Queen's	Art (Int.)		1916	4	½	.....	.....	850

Tweed	Irwin, Alfred H.	B.A., Queen's	Phys. Cul. (Int.)		1916	6	1½	1,500		
	Warren, Violet (Int.)	B.A., Queen's	Eng. and Hist.	Art	1917	1½	5½			800
	Newton, Amy A. (Int.)	B.A., Tor.	Mods. & Hist., Phys. Cul.		1917	1½				800
Uxbridge	Welsh, David A.	B.A., Tor.		Agr.&Hor., P.C	1917	7½	2½	1,700		
	Austin, Grace C.		Phys. Cul. (Int.)		1917	8½	1			1,100
	Strang, Rose I.			Phys. Cul.	1917	20				1,000
	Stewart, Ruth (Int.)	B.A., Queen's	Mods. and Hist.	Phys. Cul.	1917	1½	2			800
	Gould, Elva		Art (Int.)		1916	8				850
Vienna	Foster, Jessie	B.A., Queen's	Fr. and Ger.	Phys. Cul.	1914	16		1,100		
	Campbell, John J. (Int.)				1917	½			750	
Walkerton	Morgan, Joseph	M.A., Tor.	Classics		1881	36		1,700		
	McGregor, Margaret C.	B.A., Tor.		Art	1908	10½	1½			1,100
	Cummer, May E.		Com. (Int.)		1909	12½				1,200
	Lamont, Alexander D. (Int.)	B.A., Queen's		Phys. Cul.	1916	1½	4		1,200	
Wallaceburg	Dickenson, Edgar U.	B.A., Tor.	Phys. Cul. (Int.)		1904	13	3	1,700		
	Oldfield, I. Marie	B.A., Tor.		Art, Phys. Cul.	1917	4				950
	Young, Ralph H.	B.A., Queen's		Phys. Cul.	1917	5	3		1,200	
	Almas, Anna F. (Int.)	B.A., Tor.		Phys. Cul.	1917	1½				800
Wardsville	Farrington, Mabel C.	B.A., Tor.		Phys. Cul.	1916	4½		1,200		
	Archer, Nerissa (Int.)				1918	1½				675
Waterdown	Ferguson, John	B.A., Queen's			1916	11½	8	1,650		
	Gillespie, Grace A.	B.A., Queen's		Phys. Cul.	1916	3	½			900
	Findlay, Margaret S. (Int.)	B.A., Tor.			1917	½	1			800
	Stewart, Margaret E. (Int.)				1917	2	7½			750
Waterford	Rowntree, Annie E.	M.A., Tor.	Phys. Cul. (Int.) Mods.&H.		1910	7½	5	1,400		
	Russell, James W.		Art (Int.)	Phys. Cul.	1916	3½			1,000	
	Hellyer, Clara (Int.)	B.A., McM.		Phys. Cul.	1917	½				800
Watford	Steer, Albert B.	B.A., Tor.			1915	9	1	1,500		
	McCaw, Hester E. A.	B.A., Tor.	Eng. and Hist.		1912	9½				1,050
	Mitchell, Blanche H.			Art	1907	10½	4			1,000
	McKenzie, Russell N. (Int.)	B.A., Tor.	Math. and Phys.	Phys. Cul.	1916	2½			1,200	
Welland	McCuaig, Herbert M.	B.A., Queen's			1891	33		1,800		
	Brackenbury, George L.			Phys. Cul.	1917	5½	1		1,600	
	Thomson, Helen M.	B.A., Tor.	Math.		1908	9	3			1,200
	Brennan, Jennie L.		Art		1906	11½	4			1,000
	Ross, Margery E.	B.A., Tor.	Phys. Cul. (Int.), Mods.&H.		1915	3½				1,000
	Dickson, Marion C. (Int.)		Com.	Phys. Cul., Art	1917	1½	4			900
	Moyer, Lina R. (Int.)	B.A., Tor.		Phys. Cul.	1917	½				800

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1918—Continued

High Schools	Names of Teachers	Degrees	Specialists	Elementary and Intermediate Certificates (In the case of Agr. and Hor. the Certificate is Intermediate.)	Date of appointment	No of years' experience in a High School or Coll. Inst.	No. of years in a Public School	Salaries: Principal	Salaries: Male Assistants	Salaries: Female Assistants
								$	$	$
Weston	Pearson, Alexander	B.A., Tor.	Science	A.&H.P.C.,Com.	1914	24½	....	2,400	.....	.....
	Graeb, Mabel M.	M.A., Tor.	Mods. and Hist.	Phys. Cul.	1911	9½	....	.....	.....	1,250
	Dufton, Lena I.	B.A., Tor.	Classics	Phys. Cul.	1915	9	....	.....	.....	1,300
	McLellan, Mary A. (Int.)	B.A., Tor.	Math. & Phys., Art	Phys. Cul.	1916	2½	....	.....	.....	1,250
Whitby	Johnson, George S.	B.A., McM.	Science	Agr. & Hor.	1915	7½	....	1,900	.....	.....
	Adamson, William H.	M.A., Queen's	Math., Phys. Cul. (Int.)	.....	1915	2½	1	.....	1,400	.....
	Smith, Wallace W. (Int.)	B.A., McM.	.....	.....	1916	1½	4½	.....	1,200	.....
	Sailsbury, Orethia M.	.....	Art (Int.)	.....	1914	4	4½	.....	.....	1,200
	Gregory, Alice E. (Int.)	B.A., McM.	Classics	Phys. Cul.	1917	½	1	.....	.....	950
Wiarton	Hamilton, John R.	B.A., Queen's	.....	Phys. Cul.	1912	8½	....	1,700	.....	.....
	O'Shaughnessy, Kath. (Int.)	B.A., Queen's	.....	Phys. Cul.	1917	1½	....	.....	.....	850
	Stevenson, Marjorie T.	.....	.....	Art	1917	3½	....	.....	.....	900
Williamstown	Cooke, John A.	M.A., Queen's	Classics	.....	1911	28	3	1,800	.....	.....
	Cattanach, Jessie S.	B.A., Queen's	.....	Phys. Cul.	1910	7½	4½	.....	.....	1,175
	O'Brian, Mabel B.	.....	.....	Art, Phys. Cul.	1909	10½	....	.....	.....	1,125
	Waddell, T. Kenneth (Int.)	B.A., Queen's	.....	.....	1917	½	½	.....	1,300	.....
Winchester	Barlow, Fred. J.	B.A., Tor.	Art (Int.)	.....	1917	3½	2	1,600	.....	.....
	Stenhouse, Rebecca	B.A., McM.	.....	Phys. Cul.	1914	8	3½	.....	.....	1,200
	Fraser, Christine (Int.)	B.A., McM.	.....	Phys. Cul.	1917	3½	5	.....	.....	950
	Lake, Ethel M. (Int.)	B.A., Queen's	.....	.....	1917	1½	6	.....	.....	800
Wingham	Brown, Clarence L.	M.A., McM.	Math.	.....	1917	8	2	1,800	.....	.....
	Anderson, John A. (Int.)	B.A., Queen's	Science	Agr. & Hor.	1915	2½	4½	.....	1,500	.....
	Butcher, Frank H. (Int.)	B.A., Tor.	Classics	Phys. Cul.	1916	1½	....	.....	1,300	.....
	Whyte, Marion I.	B.A., Tor.	Mods. and Hist	Phys. Cul.	1913	8	1	.....	.....	1,200
	Medd, Josie B. H. (Int.)	.....	Art	Phys. Cul.	1917	½	½	.....	.....	800
	Anderson, Beatrice E.	.....	Com. (Int.)	.....	1917	7½	3	.....	.....	1,000

SUMMARY, COLLEGIATE INSTITUTES AND HIGH SCHOOLS, JANUARY, 1918

Number of Schools, Sex of Teachers, and Percentages

Schools

Collegiate Institutes	47
High Schools	115
Total	162
Increase for the year	1

Teachers

Men	534
Women	517
Total	1,051

Percentages

Jan. '18:	Men,	50.80;	Women,	49.19
" '17;	"	53.37;	"	46.62
" '16:	"	55.00;	"	45.00
" '14:	"	59.27;	"	40.72
" '09:	"	67.55;	"	32.45
" '04:	"	78.80;	"	21.20

Number of Teachers

Collegiate Institutes

Principals	47
Assistants	523
Total	570

High Schools

Principals	115
Assistants	366
Total	481

Grand Total

Principals	162
Assistants	889
Grand Total	1,051
Increase for the year	13

Salaries

Collegiate Institutes

Highest Salary	$3,500
Average " Principals	2,337
" " Male Assistants	1,814
" " Female "	1,333
Average Salary	$1,656
Increase for the year	39

High Schools

Highest Salary	$3,200
Average " Principals	1,697
" " Male Assistants	1,521
" " Female "	1,020
Average Salary	$1,281
Increase for the year	39

Collegiate Institutes and High Schools

Highest Salary	$3,500
Average " all Principals	1,884
" " all Assistants	1,412
Average Salary, all	$1,484
Increase for the year	36
Average Salary, Male Assis'nts	$1,740
" " Female "	1,167
Increase for year, Principals	$45
" " MaleAssistants	73
" " Female "	34

University Graduates, Specialists, etc.

Collegiate Institutes and High Schools

Graduates	763
Non-Graduates	288
Graduates, Jan., 1918	72.59 per cent.
" " 1917	72.44 "
Non-Graduates, Jan., 1918	27.40 "
" " " 1917	27.55 "
Interim Certificates	196
Specialists	507
Interim Specialists	236
Specialists and Int. Specialists Jan. '18,	70.69 per cent.
" " " '17	68.30 "
Non-Specialists, Jan., 1918	29.30 "
" " " 1917	31.69 "
Elementary Certificates in Art	79
" " Physical Culture	277
" Commercial Certificates	5
" Certificate in Household Science	1
" " Manual Training	1
" " Farm Mechanics	1
Intermediate Certificates in Agricul. and Hort.	27

APPENDIX U

ORDERS IN COUNCIL

Archie Jennings appointed Junior Clerk, said appointment to take effect from 1st January, 1917. Approved, 30th December, 1916.

S. J. Wedden appointed for one year Farmer and Agricultural Teacher of the Ontario School for the Deaf, said appointment to take effect on 15th January, 1917. Approved, 9th January, 1917.

Agreements made with the W. J. Gage & Co., Limited, respecting the right to print, publish and supply the Ontario Blank Writing Books, and the Ontario Blank Drawing Books. Approved 11th January.

Agreement made with William Briggs, as Book Steward, respecting the right to print, publish and supply the Ontario Teachers' Manual on Art. Approved, 11th January.

Changes made in the Regulations affecting the English-French Model Schools as contained in Circular No. 4½ A of October, 1916. Approved, 11th January.

Agreement made with the W. J. Gage & Co., Limited, respecting the right to print, publish and supply the Ontario Writing Courses. Approved, 18th January.

J. S. Gratton appointed temporarily as an Inspector of English-French Schools. Approved, 19th January.

I. M. Levan, M.A., appointed High School Inspector, said appointment to take effect on 10th January, 1917. Approved, 22nd January.

D. J. Goggin, M.A., LL.D., appointed Historiographer and Departmental Librarian, said appointment to take effect on 10th January, 1917. Approved, 22nd January.

J. E. Wetherell, M.A., appointed General Editor of Text Books, said appointment to take effect on 10th January. Approved 22nd January.

Agreements made with the Copp, Clark Co., Limited, respecting the right to print, publish and supply the Ontario Public School Hygiene, the Ontario Public School Composition, the Ontario High School Geometry, and the High School German Grammar. Approved, 10th February.

Information for teachers and others as contained in "Public and Separate Schools and Teachers." Approved, 22nd February.

Agreements made with the Macmillan Company of Canada, Limited, respecting the right to print, publish, and supply the Ontario Public School History of Canada and the Ontario Public School History of England, bound in a single volume, and the Ontario High School Physical Geography. Approved, 22nd February.

Miss Bessie Latimer appointed Secretary and Librarian of the Peterborough Normal School, said appointment to take effect 1st April, 1917. Approved, 6th March.

Memorandum to Principals of High, Continuation, Public and Separate Schools on farm employment as contained in Circular 27 (2). Approved, 4th March.

A. C. Jackson appointed Farmer and Gardener at the Ontario School for the Blind. Approved, 21st March.

Agreement made with the Macmillan Company of Canada, Limited, respecting the right to print, publish and supply the volumes of the Golden Rule Book. Approved, 26th March.

Circular 2, "School Gardens, Potato Planting in Sod," and the Report of Visits to Schools in the United States, by the Inspector of Elementary Agricultural Classes. Approved, 31st March.

Schedule of Fees and Allowances, as contained in Circular 71. Approved, 3rd April.

Regulations and courses of study for academic standing for teachers' and specialists' certificates, as contained in the agreement made with McMaster University. Approved, 5th April.

Instructions to Inspectors, Presiding Officers and Candidates regarding Junior High School Entrance and Junior Public School Graduation examinations, 1917, as contained in Circular 57. Approved, 14th April.

James Gourley appointed Supervisor of Boys at the Ontario School for the Blind. Approved, 28th April.

Special list of schools mentioned in the Examination Circular 142, approved for use in accordance with the provisions of Regulations I (1) (*b*) and I (4) of Circular 30½. Approved, 2nd May.

Pamphlet "Jubilee of Confederation, 1867-1917" for Empire Day observance; and Regulations, Instructions and Courses of Study in Elementary Agriculture and Horticulture (Circular 13). Approved, 17th May.

Summer Courses and Examinations in 1917 for teachers, as contained in Pamphlet. Approved, 23rd May.

John C. Walsh, B.A., appointed Inspector of English-French Schools. Approved, 23rd May.

Duties of the officers in connection with examinations, as stated in Instructions No. 7. Approved, 25th May.

The Commission provided for by the Teachers' and Inspectors' Superannuation Act to consist of John Seath, Superintendent of Education, Professor M. A. Mackenzie, Actuary, and A. H. U. Colquhoun, Deputy Minister of Education, appointed by the Minister of Education, and R. A. Gray and J. H. Putman elected members. Approved, 5th June.

J. M. Bennett, B.A., appointed a Separate School Inspector, said appointment to take effect from 1st September, 1917. Approved, 5th June.

The following temporarily employed Departmental Normal School Masters appointed on the permanent staffs: G. W. Hofferd, B.A., London Normal School; H. E. Ricker, M.A., North Bay Normal School; F. A. Jones, B.A., Ottawa Normal School; Muriel G. Oakley, M.A., Peterborough Normal School; H. G. Martyn, B.A., Stratford Normal School; V. K. Greer, M.A., Stratford Normal School; S. J. Stubbs, B.A., Toronto Normal School; G. O. McMillan, M.A., B.Pæd., Hamilton Normal School; also F. E. Perney, B.A., B.Pæd., appointed on the permanent staff at the Hamilton Normal School. Approved, 5th June.

Regulations and Courses for the Summer Model Schools, as contained in Circular 4 B. Approved, 7th June.

Ridgetown Collegiate Institute reduced to the rank of a High School. Approved 7th June.

Mrs. Ida Norris Spence appointed Clerk in the Department of Education. Approved, 7th June.

Literature for Examinations as contained in Circular 58, and the Text Book Regulations, as contained in Circular 14. Approved, 18th June.

Instructions 12 and 13, embodying the schemes for distributing the Legislative grants to the urban and rural Public and Separate schools. Approved, 19th June.

Maintenance of Classes beyond Form V now in operation in both Public and Separate Schools approved, and the said classes and the Fifth Form associated therewith are to be inspected by the Continuation School Inspectors, and it is hereby declared that nothing in this order shall be construed as an acknowledgement or admission that under Section 93 of "The British North America Act," or otherwise, said schools or any of them have the right to establish and maintain such classes. Approved, 19th June.

W. J. Ellis appointed Engineer at the Stratford Normal School. Approved, 21st June.

Agreement made with Copp, Clark Co., Limited, respecting the right to print, publish and supply a Manual of Suggestions for Teachers of Science. Approved, 21st June.

Agreements made with the Macmillan Company of Canada, Limited, respecting the right to print, publish and supply The Ontario High School Ancient History, the New Ontario High School Chemistry, and the New Ontario High School Laboratory Manual in Chemistry. Approved, 21st June.

Agreements made with the Educational Book Company of Toronto, Limited, respecting the right to print, publish and supply the Ontario School Book-keeping Blank, the Ontario Pupils' Outfit in Business Papers and an Elementary Latin Book. Approved, 21st June.

The following Circulars of Instructions regarding the Teachers' and Inspectors' Superannuation Act approved 28th June:

No. 8. To Inspectors of Rural, Public and Separate Schools.

No. 10. To High School and Collegiate Institute Boards.

No. 15. To Continuation Schools.

No. 18. To Urban Public and Separate School Boards.

Agreement made with the Hunter, Rose Company, Limited, respecting the right to print, publish and supply the Ontario High School Arithmetic (Revised). Approved, 28th June.

Regulations, Courses of Study and Examinations of the Normal Schools for the session 1917-1918, as contained in Circular 23. Approved, 12th July.

Agreement made with the Educational Book Company of Toronto, Limited, respecting the right to print, publish and supply the Ontario School Book-keeping First Course, Revised Edition. Approved, 12th July.

J. A. Bannister, B.A., appointed District Inspector of Public Schools. Approved, 20th July.

Regulations of the District Teachers' Institutes of the City of Toronto. Approved, 25th July.

J. E. Montgomery, B.A., appointed Assistant Master in the Toronto Boys' Model School; C. E. Marks, B.A., appointed Head Master of the Ottawa Normal School, and Miss Mildred E. Hallett appointed Assistant Teacher in the Ottawa Normal School. Approved, 31st July.

Regulations and Courses of Study and Examinations of the Autumn Model Schools, as contained in Circular No. 4. Approved, 3rd August.

W. B. Race, M.A., appointed Superintendent and Principal of the Ontario School for the Blind, said appointment to take effect from 1st September, 1917. Approved, 9th August.

Major Clarkson W. James appointed Minister's Secretary and Secretary of the Department of Education, said appointment to take effect from the 1st September, 1917. Approved, 9th August.

Major Clarkson W. James appointed Secretary of the Commission appointed under the Teachers' and Inspectors' Superannuation Act, said appointment to take effect from 1st September, 1917. Approved, 9th August.

Miss Jessie Isobel Cross appointed to the staff of the Toronto Normal School for one year, said appointment to take effect on 1st September, 1917. Approved, 28th August.

Miss Grace Graham appointed Domestic Science Teacher and Assistant Matron at the Ontario School for the Deaf, said appointment to take effect 1st September, 1917. Approved, 30th August.

G. A. Cole appointed to the staff of the Ontario School for the Blind, said appointment to take effect 1st September, 1917. Approved, 30th August.

Regulations regarding the High School Entrance Revising Board, as contained in Circular 19. Approved, 30th August.

Charles W. E. Tooth appointed Instructor in Shoemaking and Repairing at the Ontario School for the Blind, said appointment to take effect 1st September, 1917. Approved, 30th August.

Viola Handley, Alice Hill, and Lulu Domm appointed to the teaching staff of the Ontario School for the Deaf. Approved, 11th September.

A. H. U. Colquhoun, Deputy Minister of Education, appointed to act as Chairman of the Commission under the Act respecting Teachers' and Inspectors' Superannuation, vice John Seath, resigned. Approved, 11th September.

John Pollock appointed Supervisor of Boys at the Ontario School for the Blind. Approved, 17th September.

Special Regulations for the City of Toronto for the District Teachers' Institutes and Medical and Dental Inspection, as contained in Circular 20. Approved, 21st September.

Regulations regarding Departmental Inspectors' duties and vacation, as contained in Circular 19 (2). Approved 25th September.

Miss E. Wright appointed Nurse of the Ontario School for the Blind. Approved, 4th October.

Miss Marjorie K. Jones appointed Instructor of Violin Music at the Ontario School for the Blind. Approved, 11th October.

Special Regulations for 1917-1918 in connection with the War and the Schools, as contained in Circular 27. Approved, 11th October.

Agreement made with William Briggs as Book Steward respecting the right to print, publish and supply the Ontario Teachers' Manual on Writing. Approved, 15th October.

Amendments to the Regulations respecting Collegiate Institutes, High and Continuation Schools, and the Public and Separate Schools, as contained in Circular 17. Approved, 15th October.

Agreement made with the W. J. Gage & Co., Limited, respecting the right to print, publish and supply the Ontario Blank Drawing Books Nos. 1 and 2. Approved, 23rd October.

Regulations regarding Auxiliary Classes. Approved, 5th November.

Agreement made with the Copp, Clark Company, Limited, respecting the right to print, publish and supply "An Introduction to Machine Sketching and Drawing." Approved, 27th November.

Schedule of Fees and Allowances for the Examinations as contained in Circular 71. Approved, 4th December.

Regulations in accordance with Section 17 of the Teachers' and Inspectors' Superannuation Act. Approved, 7th December.

APPENDIX V

PROVINCIAL NORMAL AND MODEL SCHOOLS

I. Normal School, Hamilton

Staff, January, 1918.

S. A. Morgan, B.A., D.Pæd ..... Principal: Science of Education and Grammar.
F. F. Macpherson, B.A. ..... Master: English and History.
E. T. Seaton, B.A. ..... Master: Mathematics and School Management.
Frank E. Perney B.A., B.Paed ..... Master: English and Geography.
G. O. McMillan, M.A., B.Pæd ..... Master: Science, Nature Study and Agriculture.
A. J. Painter ..... Instructor: Manual Training.
Julien R. Seavey ..... Instructor: Art.
Miss Clara E. Elliott ..... Instructor: Household Economics.
H. A. Stares, Mus. Bac ..... Instructor: Music.
*Sergt.-Maj. Jesse Skinner ..... Instructor: Physical Culture.
Oscar Main ..... Instructor: Writing.

* Granted leave of absence for Active Service, March 17, 1915.

Students admitted, Session 1917-1918

Male	5
Female	223
Total	228

II. Normal School, London

Staff, January, 1918.

S. J. Radcliffe, B.A. ..... Principal: English.
John Dearness, M.A ..... Master: Science and School Management.
A. Stevenson, B.A ..... Master: Science of Education and Grammar.
E. T. White, B.A., B.Pæd ..... Master: Mathematics and History.
G. W. Hofferd, B.A. ..... Master: Science and Geography.
Sugden Pickles ..... Instructor: Manual Training.
S. K. Davidson ..... Instructor: Art.
Miss A. B. Neville ..... Instructor: Household Economics.
C. E. Percy ..... Instructor: Music.
Albert Slatter ..... Instructor: Physical Culture.
J. W. Westervelt ..... Instructor: Writing.

Students admitted, Session, 1917-1918

Male	6
Female	231
Total	237

III. Normal School, North Bay

Staff, January, 1918

A. C. Casselman ..... Principal: History, History of Education, Reading.
J. C. Norris, M.A., B.Pæd. ..... Master: Mathematics.
J. B. McDougall, B.A. ..... Master: Science of Education and English.
H. E. Ricker, M.A. ..... Master: Science.
J. E. Chambers ..... Instructor: Manual Training.
C. Ramsay ..... Instructor: Art.
Miss Mayme C. Kay ..... Instructor: Household Economics.
Herbert Wildgust, L.L.C.M. ..... Instructor: Music.

Students admitted, Session, 1917–1918

Male	7
Female	114
Total	121

IV. Normal School, Ottawa

1. Staff, January, 1918

J. F. White, LL.D. ..... Principal : School Management and English.
W. J. Karr, B.A., D.Pæd. ..... Master : Science of Education and English.
J. W. Forbes, B.A. ..... Master : Mathematics, History, and Hygiene.
G. A. Miller, M.A. ..... Master : Science and Nature Study.
F. A. Jones, M.A., D.Pæd ..... Master : Grammar, Geography, and History of Education.
Miss Eliza Bolton (on leave) ..... Instructor : Kindergarten Principles.
J. S. Harterre ..... Instructor : Manual Training.
Roy F. Fleming ..... Instructor : Art.
Miss C. E. Green ..... Instructor : Household Economics.
T. A. Brown ..... Instructor : Music.
C. Emery ..... Instructor : Physical Culture.

Students admitted, Session, 1917–1918

Male	10
Female	203
Total	213

2. Staff of Normal Model School, Ottawa, January, 1918

C. E. Mark, B.A. ..... Headmaster, IV Form, Boys.
H. M. Leppard ..... III Form, Boys.
C. P. Halliday (on active service) ..... II Form, Boys (Mrs. F. Carter, B.A., acting).
Miss M. E. Hallett ..... Pt. II, Boys.
Miss Myra F. Dyde, B.A. ..... I Form, Boys.
Miss M. E. Butterworth (on leave, Miss Hanahoe acting).
Miss A. G. Hanahoe ..... First Female Assistant.
Miss J. Foster ..... III Form, Girls.
Miss A. M. Delaney ..... II Form, Girls.
Miss E. Cluff, B.A. ..... Pt. II, Girls.
Miss M. R. Elliott ..... I Form, Girls.
Miss Lilias M. Henderson ..... Kindergarten-Primary.
Miss Eliza Bolton (on leave) ..... Kindergarten Directress (Miss Baker acting)
Miss A. H. Baker ..... Kindergarten Assistant.
Miss Norma MacRitchie ..... Kindergarten Assistant.
J. S. Harterre ..... Instructor : Manual Training.
Roy F. Fleming ..... Instructor : Art.
Miss C. E. Green ..... Instructor : Household Economics.
T. A. Brown ..... Instructor : Music.
C. Emery ..... Instructor : Physical Culture.
J. M. Fleury ..... Instructor : French.

Number of pupils, 1917	358
Number of Kindergarten pupils, 1917	66
Total	424

V. Normal School, Peterborough

Staff, January, 1918

Duncan Walker, B.A. ..... Principal : Mathematics.
Henry G. Park, B.A., D. Pæd ..... Master : Science of Education and English.
Miss Muriel G. Oakley ..... Master : English.
W. I. Chisholm, M.A. ..... Master : Science.
Elmer E. Ingall, B.A. ..... Master : English.
A. F. Hagerman ..... Instructor : Manual Training.
Miss Jessie C. McRae ..... Instructor : Art.
Miss Elizabeth MacVannell ..... Instructor : Household Economics.
Miss Marion R. Rannie ..... Instructor : Music and Physical Culture.
John A. McKone ..... Instructor : Writing.

Students admitted, Session 1917-1918

Male	7
Female	197
Total	204

VI. Normal School, Stratford

Staff, January, 1918

S. Silcox, B.A., D.Pæd	Principal:	Science of Education, Hygiene and Spelling.
J. W. Emery, B.A., D. Pæd	Master:	Science, Nature Study and Agriculture.
J. D. Campbell, B.A.	Master:	Mathematics, History of Education, History.
H. G. Martyn, B.A.	Master:	Grammar, Literature and Reading.
V. K. Greer, M.A.	Master:	Composition, Geography, School Management.
Sugden Pickles	Instructor:	Manual Training.
Mrs. Helen Mayberry	Instructor:	Art.
Miss A. Neville	Instructor:	Household Economics.
J. Bottomley, A.R.C.O.	Instructor:	Music.
Miss E. M. Cottle	Instructor:	Physical Culture, Writing, and Bookkeeping.

Students admitted, Session 1917-1918

Male	14
Female	220
Total	234

VII. Normal School, Toronto

1. Staff, January, 1918

Wm. Scott, B.A.	Principal:	History of Education and School Management.
Wm. Prendergast, B.A., B.Pæd	Master:	Mathematics and English.
David Whyte, B.A.	Master:	Science.
R. H. Walks, B.A	Master:	English.
S. J. Keyes, B.A., B.Pæd.	Master:	Science of Education and Reading.
S. J. Stubbs, B.A.	Master:	Grammar and Geography.
Miss Mary E. Macintyre	Instructor:	Kindergarten Principles.
Miss Ellen Cody	Instructor:	Kindergarten Assistant.
Jas. H. Wilkinson	Instructor:	Manual Training.
Miss A. Auta Powell	Instructor:	Art.
Miss Nina A. Ewing	Instructor:	Household Economics.
Mrs. Emma Macbeth	Instructor:	Needlework.
A. T. Cringan, Mus. Bac	Instructor:	Music.
Miss Miriam Thompson	Pianist.	
Mrs. Jean Somers	Instructor:	Calisthenics.
Capt. E. H. Price, S. of M	Instructor:	Drill.
A. F. Hare	Instructor:	Writing.
Mrs. M. W. Brown	Instructor:	Reading.

Students admitted, Session 1917-1918

Male	10	
Female	247	
		257
Kindergarten-Primary Students		20
Total		277

2. Staff of Normal Model School, Toronto, January, 1918

Milton A. Sorsoleil, B.A. ..... Head Master.
Miss M. K. Caulfeild ..... First Female Assistant.
J. T. Mustard ..... First Male Assistant.
Miss A. F. Laven ..... Assistant.
Francis M. McCordic ..... Assistant.
Miss C. E. Kniseley ..... Assistant.
John E. Montgomery ..... Assistant.
Miss Jessie I. Cross ..... Assistant.
Miss Isabella Richardson ..... Assistant.
Miss Alice A. Harding ..... Assistant.
Miss Lilian B. Harding ..... Kindergarten-Primary.
Miss Mary E. Macintyre ..... Kindergarten Directress.
Miss Ellen Cody ..... Kindergarten Assistant.
Jas. H. Wilkinson ..... Instructor: Manual Training.
Miss A. Auta Powell ..... Instructor: Art.
Miss Nina A. Ewing ..... Instructor: Household Economics.
Mrs. Emma Macbeth ..... Instructor: Needlework.
A. T. Cringan, Mus. Bac. ..... Instructor: Music.
Miss Miriam Thompson ..... Pianist.
Mrs. Jean Somers ..... Instructor: Calisthenics.
Capt. E. H. Price, S. of M ..... Instructor: Drill.
Mrs. G. de Lestard ..... Instructor: French.

Number of pupils in 1917	474
Number of Kindergarten pupils in 1917	40
Total	514

VIII. Summary of Attendance at the Normal Schools

Normal Schools	Total attendance	Male students	Female students
Hamilton	228	5	223
London	237	6	231
North Bay	121	7	114
Ottawa	213	10	203
Peterborough	204	7	197
Stratford	234	14	220
Toronto	257	10	247
Totals	1,494	59	1,435

Kindergarten-Primary students, Toronto 20

NOTE.—A Model School is also conducted in the North Bay Normal School building.

APPENDIX W

REPORT OF AUTUMN MODEL SCHOOLS, 1917

School	Principal	Attendance			Extra-Mural Candidates	Limited Third Class Certificates granted	District Certificates granted	No. failed
		Total	Male	Female				
Clinton ...	C. D. Bouck.....	19	1	18	0	19	0	0
Cornwall .	G. R. Theobald ..	18	0	18	0	18	0	0
Kingston .	W. F. Inman.....	33	2	31	0	33	0	0
Madoc	R. A. A. McConnell.	18	0	18	0	18	0	0
North Bay	A. C. Casselman..	16	0	16	1	15	2	0
Orillia ...	C. L. T. McKenzie.	23	2	21	5	27	1	0
Pt. Arthur	J. H. W. McRoberts	4	0	4	0	4	0	0
Renfrew..	W. McG. Mitchell.	31	0	31	0	31	0	0
Totals.....		162	5	157	6	165	3	0

APPENDIX X

ONTARIO SCHOOL FOR THE DEAF

ANNUAL REPORT OF THE SUPERINTENDENT

To the Honourable R. A. Pyne, M.D., LL.D., M.P.P.,
Minister of Education for Ontario:

Sir.—I have the honour to present for your consideration the annual report of the Ontario School for the Deaf for the year ending October 31st, 1917.

The Attendance

The average number of pupils in attendance for the session of 1916-17 was 248, and this, compared with the high record of 264 for the session of 1915-16, shows a decrease of 16 in the average attendance. This falling off was more apparent than real, as the average for the session of 1915-16 was unusually high and due to definite causes, and the falling off was due also to definite causes, such as the pressing demand for help in all lines of work and the great facility with which our boys and girls, owing to their industrial training, were able to secure work at very attractive wages. Twenty-eight new pupils were enrolled during the session.

At the reopening of school in September thirty-four pupils of the previous session were off the roll. Some had graduated, others having completed the required time in School were written off, a few remained home on account of illness and several who should have returned were kept home by their parents on account of the scarcity of help. Thirty-seven new pupils were enrolled during the present session, making the total number on the roll at this date 262.

The total deaf population of the Province, according to the census of 1911, was 1,410, and, as the census returns show that the tendency is towards a decrease in the number of deaf, this number may be taken as approximately correct at the present time. Estimated on this the attendance is 18.5 per cent. of the total deaf population which is nearly as high a percentage as that obtained in the public schools, and shows that the parents of deaf children are taking full advantage of the opportunities provided for their education.

The Expenditure

In my last annual report a statement was included showing the comparative cost per pupil for the years 1905 and 1916, and I am again including the same statement with the addition of the cost for 1917 as shown by the Bursar's statement of this year.

Comparison of Weekly Cost per Pupil for the Years 1905, 1916 and 1917, as per Bursar's Statements

	1905.	1916.	1917.
Medical Department	$0.03	$0.01	$0.03
Butcher's meat	.27	.34	.34
Flour	.12	.12	.18
Butter and milk	.21	.34	.37
General groceries	.23	.23	.27
Fruit and vegetables	.07	.11	.11
Bedding and clothing	.06	.04	.05
Fuel	.58	.93	1.78
Light	.08	.06	.08
Laundry	.07	.07	.07
Books and apparatus	.04	.08	.09
Printing, postage, etc.	.08	.03	.06
Furniture	.06	.02	.03
Farm	.09	.06	.16
Repairs	.10	.05	.06
Sewage Works	.03	.01	.01
Water	.08	.07	.07
Miscellaneous	.10	.08	.09
Salaries and wages	2.12	2.72	3.05
Total	$4.42	$5.37	$6.90

A comparison of these figures will show that, with the exception of a few items, the weekly cost has remained very much the same for the different years and that where considerable increases are shown, such as in flour, fuel, salaries and wages, they are the result, in the case of flour and fuel, of the extraordinary conditions due to war, and, in the case of salaries, to the enlarged staff necessary to the proper work of the School and the general advance in salaries in all lines of work. The increase in the item of fuel is caused by the very high price of slack coal and the buying in advance and storing of a sufficient supply to avoid a shortage.

The Work of the Session

The regular work of the School was carried on in twenty-two classes with a staff of twenty-three teachers, and was marked by very earnest work on the part of the teaching staff. This, together with absence of disturbance of classes, made the progress very satisfactory.

Four of the five pupils composing the entrance class of the previous year returned to school at the re-opening in September, 1916, and were duly graduated in June. All have since secured employment at very lucrative wages.

The entrance class consisted of twelve oral and seven manual pupils and of these fourteen succeeded in passing the examination and thirteen have returned to school for the final year. One of this class, a boy of sixteen years of age, who was six years in school, was, through the courtesy of the Board of Education, admitted to the Belleville High School in September. He is taking up the ordinary matriculation course, including French and Latin, and reports received show his standing as well above the average in a class of thirty-six pupils. This demonstrates that well taught oral pupils, after reaching entrance standard, are capable of taking up successfully, and without great difficulty, ordinary high school work. We are, therefore, now ready to take another step forward and the time has come when a regular high school course should be established in order that our deaf pupils may have equal advantages with those of hearing children.

Recent Graduates

All of our recent graduates are reported constantly employed at very good salaries. During the last two years several of our young men have obtained positions in the postal service and others are filling equally good positions, and, what is perhaps more important, all are giving in their different lines of work satisfactory service. Two of our young lady graduates were given appointments this year in the Toronto Post Office and three others are employed as operators in the Great North-Western Telegraph Company. This is the first time in Canada that girls have been employed in these positions and it is highly gratifying to us to know that their course here fitted them for such, and that they are all not only giving efficient and highly satisfactory service, but are appreciated as well by the officials for their splendid deportment and genuine fidelity to duty.

The Farm

The operation of the farm during the past session was somewhat handicapped by the scarcity of efficient help and the difficulty of organizing the work of the enlarged farm under these conditions. The yield from field and garden crops was above the average for previous years, and the dairy and poultry products were sufficient to supply our needs. The apple crop, which is the main one of the new farm, owing to the unfavourable climatic conditions of the spring months, was almost a total failure, being only about twelve per cent. of a normal crop. This yield was about equal to that of the orchards throughout the Province, so that our apple failure was not exceptional. Notwithstanding the farm help difficulty and poor return from the orchard, the farm, on the whole, was operated at a fair profit, and our pupils benefited by the abundant supply of fruit, vegetables, milk and eggs, fresh from the farm. The milk supplied to maintenance would alone, if purchased at eight cents a quart, amount to $3,859.12, and the total products of the farm supplied to maintenance, or sold, or on hand at present, would, at current prices, show a total value of $7,822.02. With a better organization of the enlarged farm and more favourable fruit conditions, a much better showing may be expected in future years.

The reports of the Literary Examiner, Mr. H. J. Clarke, and the School Physician, Dr. W. W. Boyce, which are appended hereto show that both the academic work of the School and the physical condition of the pupils are well up to the standard of former years.

The work accomplished and the efficiency obtained is largely due to the hearty co-operation of the staff, many of them working to the full limit of their capacity, and in concluding this report, I wish to thank particularly the teaching staff for their earnest efforts and their enthusiastic support of all measures for the improvement of the School.

I have the honour to be,

Sir,

Your obedient servant,

C. B. Coughlin,

Superintendent.

Belleville, Oct. 31st, 1917.

LITERARY EXAMINER'S REPORT

To the Honourable R. A. Pyne, M.D., LL.D.,
Minister of Education for Ontario:

Sir,—I have the honour to present for your consideration, my report on the Literary Classes at the Ontario School for the Deaf for the current school year. The Inspection was made on April 10th, 11th, 12th, 13th and 16th.

This is really two schools under one management, and consists of an Oral Department with sixteen teachers and supervisors, and a Manual Department with six teachers. The Oral Department is composed of those pupils who are able to take instruction by means of lip-reading, while the Manual Department is made up of those, who for any reason are found to make better progress when taught through signs, etc. When I first visited this School officially nine years ago the manual classes far outnumbered the oral classes; as seen by what I have just stated, the conditions are now reversed, and this gives a very fair estimate of the improvement during that period in the methods of instruction among these children who are deprived of hearing. Whether or not the manual classes have reached a minimum I am not able to say, but it is my opinion that there will always be some deaf children who will have to be taught by this method, but for the best progress in oral work, the two departments should be entirely separate.

With so large a staff, to attempt to give a minute description of my visit to each class would make a report far too voluminous. I will, therefore, confine myself to a few outstanding points; but before proceeding to these, I wish to assure you that the high standard of former years has been well maintained, and, in my judgment, the School, as a whole, is on a higher level to-day than at any former visit.

The class preparing for High School Entrance this year numbers nineteen, eleven girls and eight boys, part coming from the Oral Department and part from the Manual Department. The work is in charge of Mr. Campbell and Mr. Stewart who divide the subjects between them. I spent a whole day with these pupils and saw work of entrance standard well done. The final examination results in this class may not equal the record of the past two years, for some of this class have been brought along rather rapidly, but they are working hard and I sincerely hope that their industry may be rewarded.

To one dropping in only occasionally as I do, it seems simply wonderful the accuracy attained by these children in lip-reading, in all the oral classes from the tiny tots to the graduating class. The difficulty in lip-reading will be appreciated if we remember that good authority says that we see only about forty per cent. of a conversation on the lips. I was particularly interested in an experiment that is being tried out this year by Miss Deannard, Miss Palen and Miss Aherne. These ladies are testing out the Muller-Walle system of lip-reading with junior pupils. This, as you know, is a system primarily intended for adults, but the test is demonstrating that it can be successfully used with children. I saw a class who have been trained by this system for this year only, read a story freely from the lips of their teacher.

A new feature has been added this year in a post-graduate course, as it were, for those who have left with Entrance standing, and a few others who, in the opinion of the teachers who know them best, would be benefited thereby. The course consists in a reading course under the able direction of Mr. Stewart. In each issue of the *Canadian* there are a number of questions that the class answer in writing. Their

answers are read and criticised and corrected by Mr. Stewart. For this year the questions are based on the High Roads of Literature and the High Roads of History, and in addition each issue has a list of what Mr. Stewart calls "search questions." These can be answered in part from general reading. Twenty-two are taking advantage of the course, which shows that the effort is appreciated by the students of former years.

During the year, or rather since my last visit, there have been some changes in the teaching staff. Miss Keating and Miss Wheeler who were trained at the Buffalo Training School for Teachers of the Deaf, and Miss Hitchcox have been added to the staff. Miss James, who was ill at my last inspection, has returned to duty, while Mr. Balis and Miss Campbell have retired from the staff.

The discipline here is all that could be desired. The pupils are obedient, respectful and industrious. A visitor could not but be struck by the attention and interest of even the smallest of these children. They appear very anxious to learn, and very appreciative of what is done for them.

I do not intend to particularize, although I have full notes in respect to each and every class, but the one thing that appealed to me in practically all classes is the increased ability in the use of language. I have no doubt that this is due, in a large degree, to the reading that was introduced a few years ago and now forms an integral part of the course of instruction.

Since my visit was in the nature of an inspection rather than an examination, I cannot give the relative standing of individual pupils, but there will be a written test at the close of the session, and the marks then taken by each pupil will be available should you desire them.

In concluding this report, I wish to express my appreciation of the kindness and attention of the Superintendent and officers and teachers during my stay among them, in the discharge of my official duties. The work was carried on in much the same way as I would inspect a Public School and every opportunity was afforded me to examine into the work of pupils and teachers. Any information that I required was given most cordially, and I sincerely trust that I was able to say or do something that will assist some of these teachers who are giving their best effort in their work.

I have the honour to be,

Sir,

Your obedient servant,

H. J. Clarke, B.A.,

Inspector of Public Schools.

Belleville, April 26th, 1917.

PHYSICIAN'S REPORT

To the Honourable R. A. Pyne, M.D., LL.D., M.P.P.,
Minister of Education for Ontario:

Sir,—I have the honour of presenting herewith my report on the health conditions of the Ontario School for the Deaf for the session of 1916 and 1917.

At the opening of school a considerable number of the children were ailing in many ways, their physical state being below par. This is a condition we have always

at the opening of school, but these children very soon show improvement under the systematic care given them in every way here. There are some whose condition is such as to warrant no hope of restoration to health. These we endeavour to improve, make as comfortable as possible and by judicious care and treatment enable them to continue at school.

We have been fortunate in escaping the infectious diseases which occur so frequently among children, particularly where so many are brought in contact at school age, and when they come from various parts of the Province, often from places most unsanitary.

We had one case of whooping-cough. In November and also in January we had several cases of broncho-pneumonia. Some very dangerously sick but all recovering. In the latter month there were many down with la grippe, generally mild though several were quite severely ill. One little girl with inflammatory rheumatism was long sick and on convalescing was returned home. In December typhoid fever broke out. There were three cases all of a mild form and all recovering. Later we had several cases of para-typhoid, none at any time severe or dangerous.

I regret that I have to chronicle the death of one little boy—Harry Month. He was suddenly taken with convulsions and died the following day.

In April Victor Reading was taken with acute appendicitis and was operated on at Belleville Hospital, recovered and returned to school.

In May one little girl who had contracted a cold, soon after developed facial paralysis and was sent home where she recovered. We also had two boys with valvular heart disease.

Many of the cases above mentioned were allowed to return home during convalescence.

Besides the cases herein reported we have had about the average of general ailments, always quite a number who are constitutionally feeble or have some inherited constitutional taint and who require particular attention a good deal of the time.

Among the staff who have been sick I would mention Miss Willoughby with bronchitis and general prostration. Mr. Pearce, the Bursar, was laid up for several weeks with an injury to the leg. Mr. Minns, the boys' supervisor, from failing health, was obliged to relinquish his work. Everything possible was done to restore him, but without avail, and after several months of suffering he passed away on October 8th last.

The health of the children at the close of school in June was very satisfactory, and with few exceptions they returned home in excellent health.

I have the honour to be,

Sir,

Your obedient servant,

W. W. Boyce, M.D.

Belleville, Nov. 1st, 1917.

Officers of the School

C. B. Coughlin, M.D. ..... Superintendent.
J. W. Pearce ..... Bursar.
W. W. Boyce, M.D. ..... Physician.
Miss E. A. Willoughby ..... Matron.
Miss G. Graham ..... Domestic Science Teacher and Assistant Matron.

Teachers

Manual

Miss G. Linn, Supervising Teacher, Manual Department.
D. R. Coleman, M.A.
Mrs. Sylvia C. Balis.
Miss Ada James.
Miss Mary Bull.
Miss Nina Brown.

Oral

W. J. Campbell, Supervising Teacher, Senior Oral Department.
Miss C. Ford, Supervising Teacher, Junior Oral Department.
Geo. F. Stewart.
Miss S. Templeton.
Miss L. Deannard.
Miss I. B. Palen.
Miss B. Rierdon.
Miss F. Cross.
Miss W. Armstrong, B.A.
Miss E. Panter, B.A.
Miss M. Wheeler.
Miss F. Curry.
Miss M. Hitchcox.
Miss A. Hill.
Miss V. Handley.
Miss G. Springer.
Miss L. Domm.

Domestic Science ..... Miss G. Graham.
Fancy Work ..... Miss M. Bull.

Miss I. McBride ..... Clerk.
Miss C. Coombe ..... Trained Nurse.
Mrs. L. G. Williams ..... Teacher of Sewing.
Wm. Nurse ..... Storekeeper and Assistant Supervisor of Boys.
Chas. R. Ford ..... Printer and Instructor in Printing.
A. Morrice ..... Shoemaker and Instructor in Shoemaking.
J. N. Boyd ..... Baker and Instructor in Baking.
W. E. Parks ..... Carpenter and Instructor in Carpentering.
C. J. Peppin ..... Engineer.
S. J. Wedden ..... Farmer.

List of Pupils in the Ontario School for the Deaf for the Year ending October 31st, 1917

County, Etc.	P.O. Address
Algoma District:	
Broad, Russell	Dunn's Valley.
Donovan, Ellen	Steelton.
Matheson, Beatrice	Sault St. Marie.
Sinclair, Blanche	Sault St. Marie.
Winnie, Irene	Steelton.
Webb, Kathleen	Dayton.
Alberta, Province of:	
Nouak, Nick	Didsbury.
Talbot, Hartley	Calgary.
Brant:	
Glazier, Eva	Brantford.
Moors, Grace	St. George.
Moors, Beatrice	St. George.
McKenzie, Robert	Harley.
Reid, James	Brantford.
Stegmeir, May	Brantford.
VanSickle, Lara	Cainsville.
Bruce:	
Baker, John	Southampton.
Ballagh, Edith	Teeswater.
Crowe, Robert	Dobbinton.
Damm, William	Walkerton.
Keyes, May	Hepworth.
McKee, Carl	Pinkerton.
McKee, Maud	Pinkerton.
Rourke, Melville	Tara.
Voisin, John	Formosa.
Carleton:	
Blanchard, Victor	Eastview.
Dallaire, Romeo	Ottawa.
Delinelle, Lauretta	Ottawa.
Garvin, Jean	Ottawa.
Hanna, Abraham	Ottawa.
Little, Sadie	Ottawa.
Pittaway, Audrey	Ottawa.

List of Pupils in the Ontario School for the Deaf.—Continued

County, Etc.	P.O. Address
Carleton—Continued:	
Pommerville, Eva	Ottawa.
Radmore, Frank	Ottawa.
Towns, Dora	Laurentian View.
Dundas:	
Beckett, Sam	Chesterville.
Ford, Clarice	Mountain.
Dufferin:	
Bell, George	Riverview.
Boyle, Lizzie	Waldemar.
Boyle, John	Waldemar.
Middleton, Helen	Shelburne.
Smith, Gordon	Riverview.
Essex:	
Bennie, James	Leamington.
Fairful, Maisie	Leamington.
Kerr, Avis	Elmstead.
Standish, Dorothy	Essex.
Watkins, Hazel	Windsor.
Elgin:	
Caves, Jessie	St. Thomas.
Gwalter, Harry	St. Thomas.
Gwalter, Fred	St. Thomas.
Hammond, Catherine	St. Thomas.
Henderson, Gordon	St. Thomas.
Wonnacott, Nellie	Aylmer.
Frontenac:	
Charlton, Archie	Kingston.
Eager, Mary	Kingston.
Gilmour, Maud	Kingston.
Grey:	
Brown, Alma	Markdale.
Henderson, Harvey	Owen Sound.
Kinsman, Mary	Proton.
Locke, Beth	Owen Sound.
Wilson, Beulah	Markdale.
Wilson, Elsie	Markdale.
Haldimand:	
Buckley, Lawrence	Cheapside.
Duxbury, Oral	Cheapside.
Foster, Dorothy	Dunnville.
Foster, Sylvia	Dunnville.
Foster, Irene	Dunnville.
Krick, William	Dunnville.
Maw, Harris	Caledonia.
Rozell, Willie	Canboro.
Sherk, Clara	South Cayuga.
Halton:	
Kenney, Frances	Acton.
Hastings:	
Allore, Frances	Bogart.
Ingram, Nellie	Faraday.
Jones, Mabel	Belleville.
Narrie, John	Marmora.
Hastings—Continued:	
Shaw, Vera	Hastings.
Ward, Albert	Stirling.
Waldron, Arthur	Trenton.
Whalen, Mary A.	Point Anne.
Huron:	
Balkwill, Clara	Exeter.
Colclough, Lorne	Clinton.
Cole, Jean	Clinton.
Cole, Melvin	Clinton.
Doubledee, Lena	Wroxeter.
Laporte, Dennis	Zurich.
Montgomery, Elsie	Wingham.
Marshall, John	Hensall.
Marshall, Russell	Hensall.
Wiggins, Parkie	Goderich.
Kent:	
Adkin, James	Bothwell.
Antaya, Roy	Paincourt.
Brewer, Blanche	Bothwell.
Christian, Gertrude	Wallaceburg.
Dubois, Madeline	Wallaceburg.
Goodison, Ada	Coatsworth.
Healey, Dorothy	Wheatley.
Julien, Joseph	Wheatley.
Meredith, Stella	Thamesville.
Toulouse, John	Chatham.
Lambton:	
Batty, Blanche	Sarnia.
Chenney, Roy	Petrolia.
Johnston, Olive	Sarnia.
Jackson, Leone	Oil Springs.
Jackson, Myrel	Oil Springs.
Leckie, Alice	Sarnia.
Leckie, Alma	Sarnia.
McKenzie, Earl	Florence.
McKenzie, Flora	Florence.
McKenzie, Clarence	Florence.
Stewardson, Law'nce	Forest.
Watson, Vern	Watford.
Lanark:	
Laggett, Gordon	Perth.
McLaren, Mary	Smith's Falls.
McLaren, Rachel	Smith's Falls.
Rathwell, Charles	Perth.
Wenzel, Doris	Lanark.
Lincoln:	
McMillan, Duncan	St. Catharines.
Thornton, Lloyd	Vineland Station
Watson, Bert	St. Catharines.
Leeds:	
Bishop, Ethel	Gananoque.
Jacklin, Myrtle	Lombardy.
Quinn, Carman	Brockville.
Swayne, Robert	Athens.

List of Pupils in the Ontario School for the Deaf.—Continued

County, Etc.	P.O. Address
Middlesex:	
Garrett, Gladys	Granton.
Humphrey, Hazel	London.
Hodgins, Sadie	London.
Hodgins, Albert	London.
McMurray, Mirton	Belton.
Steele, Annie	London.
Suddy, Fred	London.
Summers, Moses	Southwold.
Muskoka District:	
Johnston, Ella	Utterson.
Northumberland:	
Shannon, Lenna	Brighton.
Nipissing District:	
Brown, Annie	Galston.
Rodhy, Theodore	North Bay.
Norfolk:	
Davis, Florence	Simcoe.
Oxford:	
Abrey, Irene	Drumbo.
Groves, Russell	Ingersoll.
Iles, Hazel	Ingersoll.
Wagester, Walter	Tavistock.
Youngs, Stanley	Embro.
Ontario:	
Benns, Charles	Claremont.
Lappin, Leo	Atherley.
Lott, Reata	Oshawa.
Maynard, John	Uxbridge.
Wilton, Lesley	Claremont.
Prince Edward:	
Harris, Mary	Picton.
Roberts, John	Bloomfield.
Perth:	
Eickemeyer, Norman	Monkton.
Kaufman, Margaret	Palmerston.
Miller, William	Tavistock.
McIntyre, Ross	Munro.
Parry Sound District:	
Bagby, Florence	Katrine Station.
Blais, Gladys	Burk's Falls.
Young, Edna	Trout Creek.
Peel:	
Davey, John	Nortonville.
Elliott, Madeline	Bolton.
McVean, Archibald	Malton.
McLeish, Marjorie	Caledon.
Peterborough:	
Davis, Jay	Havelock.
Meyett, Joseph	Peterborough.
Meyett, Charles	Peterborough.
McBrien, Elwood	Peterborough.
McMillan, Ena	Havelock.
Yerrow, Bruce	Peterborough.
Quebec, Province of:	
Pye, Rodger	Windsor.
Renfrew:	
Coules, Michael	Renfrew.
Dallaire, Ambrose	Perrault.
Dick, Alton	Renfrew.
Hunter, George	Matawatchan.
Hunter, Raymond	Matawatchan.
Hunter, Clifford	Matawatchan.
Schneider, Albert	Pembroke.
Schneider, Milton	Pembroke.
Sleeth, Gordon	Douglas.
Teepel, Emma	Khartum.
Whyte, Belle	Arnprior.
Rainy River District:	
Olson, Alma	Black Hawk.
Saskatchewan, Province of:	
Banks, Maurice	Hazenmore.
Simcoe:	
Bowen, Roy	Cookstown.
Brown, Mabel	Collingwood.
Brown, Leonard	Collingwood.
Godfrey, Mabel	Orillia.
Kelcey, Lillian	Barrie.
Rivet, Douglas	Midland.
St. Amant, Herman	Penetanguishene.
Sloan, Harry	Churchill.
Tudhope, Catherine	Orillia.
Wheat, Dorothy	Midland.
Wright, Elsie	Orillia.
Stormont:	
Campbell, Mary	Avonmore.
Ingle, Agnes	Cornwall.
Sudbury District:	
Bealer, Frank	Copper Cliff.
Legrandeur, Victor	St. Charles.
Martel, Joseph	Sudbury.
Walters, Josephine	Sudbury.
Walters, Jack	Sudbury.
Thunder Bay District:	
Kiiskinen, Onni	Port Arthur.
Munro, Ada	Slate River Valley
Smith, Walter	Fort William.
Thompson, Jean	Fort William.
Timiskaming District:	
Audet, Alcide	Cobalt.
Brent, Margaret	Charlton.
McConnell, Mildred	Charlton.
Whalen, Loretta	Hillview.
Whalen, Mary	Hillview.
Victoria:	
Brandon, Willie	Kinmount.
Coulter, Caliph	Kirkfield.
McNish, Helen	Kirkfield.
Patrick, Nellie	Lindsay.

List of Pupils in the Ontario School for the Deaf.—Continued

County, Etc.	P.O. Address
Wellington:	
Barbour, Clifford	Hillsburg.
Chambers, Pearl	Rockwood.
Carter, Elizabeth	Guelph.
Johnston, Viola	Drayton.
Marshall, Jessie	Arthur.
McQueen, Mary	Guelph.
Wentworth:	
Allen, Muriel	Hamilton.
Bluestein, Shina	Hamilton.
Batstone, Jesse	Hamilton.
Bayliss, Hector	Hamilton.
Cooper, Martha	Dundas.
Cronkhite, Vera	Hamilton.
Gorman, Walter	Hamilton.
Hacking, Willie	Hamilton.
Holt, Nathan	Hamilton.
Moreland, Jack	Hamilton.
Murtell, Cecil	Hamilton.
Peel, Douglas	Hamilton.
Struble, Norman	Hamilton.
Tait, Harold	Hamilton.
Tait, William	Hamilton.
Webb, Gordon	Hamilton.
Welland:	
Caswell, Sylvia	Niagara Falls.
Farr, James	Marshville.
Waterloo:	
Crosson, Jack	Galt.
Durrant, Evelyn	Breslau.
Golds, Charles	Kitchener.
Hirons, George	Waterloo.
Klinkman, Mary	New Hamburg.
Kube, Laura	Kitchener.
Maule, Rona	Galt.
Strong, Luella	Breslau.
York:	
Angelchick, Lena	Toronto.
Allen, Winnie	Toronto.
Buchan, Lucy	Toronto.
Buchan, Caroline	Toronto.
Bennett, Charles	Toronto.
Brown, Leonard	Toronto.
York.—Continued:	
Buckle, Oscar	Aurora.
Casey, Lillian	Toronto.
Dickson, Violet	Toronto.
Davey, Charles	Toronto.
Davey, Norman	Toronto.
Ducker, Freda	Mount Dennis.
Egginton, Maud	Toronto.
Egginton, Gwendoline	Toronto.
Goulding, Thomas	Toronto.
Goldman, Joe	Toronto.
Garrison, Archie	Toronto.
Hardy, Gladys	Toronto.
Leeder, Flora	Toronto.
Laforte, Augustine	Toronto.
Laughlin, Nellie	Toronto.
Marks, Jennie	Toronto.
Maiola, Lorenzo	Toronto.
Malinsky, Rosie	Toronto.
Malinsky, Louis	Toronto.
McCann, Grace	Toronto.
McGovern, William	Toronto.
McCallum, Duncan	Strange.
Noakes, Oscar	Toronto.
Osborne, Iona	Toronto.
Powell, Marion	Toronto.
Pattillo, Lenore	Toronto.
Peirce, Frank	Toronto.
Patterson, Walter	Toronto.
Patterson, Lewis	Toronto.
Pack, Sydney	Toronto.
Patterson, William	Toronto.
Proctor, Leslie	Toronto.
Pitfield, Margaret	Toronto.
Reading, Victor	Toronto.
Robinson, Charles	Toronto.
Roberts, Florence	Toronto.
Richardson, Gordon	Toronto.
Smith, Norma	Toronto.
Sole, Erna	Toronto.
Sellers, Nancy	Toronto.
Shidlowsky, Abie	Toronto.
Thomson, Anabel	Toronto.
Tate, James	Toronto.
Willmott, Charles	Toronto.
Wraight, Lucy	Toronto.

Number of Pupils in Attendance each Official Year since the Opening of the School

	Male	Female	Total
From October 27th, 1870, to September 30th, 1871	64	36	100
" " 1st, 1871, " 1872	97	52	149
" " 1872, " 1873	130	63	193
" " 1873, " 1874	145	76	221
" " 1874, " 1875	155	83	238
" " 1875, " 1876	160	96	256
" " 1876, " 1877	167	104	271
" " 1877, " 1878	166	111	277
" " 1878, " 1879	164	105	269
" " 1879, " 1880	162	119	281
" " 1880, " 1881	164	132	296
" " 1881, " 1882	165	138	303
" " 1882, " 1883	158	135	293
" " 1883, " 1884	156	130	286
" " 1884, " 1885	168	116	284
" " 1885, " 1886	161	112	273
" " 1886, " 1887	151	113	264
" " 1887, " 1888	156	109	265
" " 1888, " 1889	153	121	274
" " 1889, " 1890	159	132	291
" " 1890, " 1891	166	130	296
" " 1891, " 1892	158	127	285
" " 1892, " 1893	162	136	298
" " 1893, " 1894	158	137	295
" " 1894, " 1895	160	135	295
" " 1895, " 1896	173	137	310
" " 1896, " 1897	164	128	292
" " 1897, " 1898	167	138	305
" " 1898, " 1899	161	132	293
" " 1899, " 1900	152	130	282
" " 1900, " 1901	157	143	300
" " 1901, " 1902	147	141	288
" " 1902, " 1903	140	143	283
" " 1903, " 1904	137	134	271
" " 1904, " 1905	130	138	268
" " 1905, " 1906	116	143	259
" " 1906, " 1907	126	145	271
" " 1907, " 1908	133	143	276
" " 1908, to October 31st, 1909	130	151	281
" November 1st, 1909, " 1910	143	149	292
" " 1910, " 1911	138	143	281
" " 1911, " 1912	135	126	261
" " 1912, " 1913	139	129	268
" " 1913, " 1914	152	144	296
" " 1914, " 1915	156	160	316
" " 1915, " 1916	158	152	310
" " 1916, " 1917	145	148	293

Cost per Pupil, Year ending October 31st, 1917

Heading of Expenditure	1915-16			1916-17		
	Total expenditure year ending October 31st, 1916	Yearly cost per pupil October 31st, 1916	Weekly cost per pupil October 31st, 1916	Total expenditure year ending October 31st, 1917	Yearly cost per pupil October 31st, 1917	Weekly cost per pupil October 31st, 1917
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
Medical department	188 87	0 72	0 01	328 02	1 32	0 03
Butchers' meat, etc	4,655 45	17 63	0 34	4,344 02	17 52	0 34
Flour, bread, etc	1,595 32	6 04	0 12	2,309 22	9 31	0 18
Butter and milk	4,696 54	17 79	0 34	4,777 10	19 26	0 37
General groceries	3,106 15	11 77	0 23	3,517 82	14 19	0 27
Fruits and vegetables	1,441 82	5 46	0 11	1,409 49	5 68	0 11
Bedding and clothing	493 69	1 87	0 04	690 31	2 78	0 05
Fuel	12,822 60	48 57	0 93	22,945 74	92 52	1 78
Light	786 82	2 98	0 06	1,073 20	4 33	0 08
Laundry, etc	917 20	3 47	0 07	846 87	3 42	0 07
Books and apparatus	1,107 44	4 19	0 08	1,200 03	4 84	0 09
Printing, etc	536 43	2 03	0 03	755 12	3 05	0 06
Furniture, etc	221 40	0 84	0 02	386 15	1 56	0 03
Farm	883 32	3 35	0 06	2,096 21	8 45	0 16
Repairs, ordinary	710 04	2 69	0 05	789 40	3 18	0 06
Water	900 00	3 41	0 07	900 00	3 63	0 07
Sewage	200 00	0 76	0 01	70 30	0 28	0 01
Miscellaneous	1,165 16	4 41	0 08	1,128 42	4 55	0 09
Salaries and Wages	37,404 25	141 68	2 72	39,443 60	159 05	3 05
	73,832 50	279 66	5 37	89,012 02	358 92	6 90

Average number of pupils, 1915-16, 264.
Annual cost per pupil, 1915-16, $279.66.
Weekly cost per pupil, 1915-16, $5.37.

Average number of pupils, 1916-17, 248.
Annual cost per pupil, 1916-17, $358.92.
Weekly cost per pupil, 1916-17, $6.90.

Certified correct.

J. W. PEARCE,
Bursar.

APPENDIX Y

ONTARIO SCHOOL FOR THE BLIND

ANNUAL REPORT OF THE SUPERINTENDENT

To the Honourable R. A. Pyne, M.D., LL.D.,
Minister of Education for Ontario.

Sir,—I have the honour to transmit herewith the Forty-sixth Annual Report of the Ontario School for the Blind, Brantford, for the year ended 31st October, 1917.

I have the honour to be,

Sir,

Your obedient servant,

W. B. Race,
Superintendent.

In preparing a report of the Ontario School for the Blind for a period of twelve months, ten of which were under the very energetic management of my predecessor, Mr. C. W. James, who has returned to Toronto to resume his duties in the Department of Education, and to assume the additional responsibility of Secretary of the Provincial Superannuation Board, I find it necessary to refer to the Report of 1916 and make comment upon the various improvements in connection with the school which were due to his resourcefulness and ability in organization.

I assumed the duties of my position on September 1st, and as the pupils did not put in an appearance until September 27th, I had an opportunity meanwhile to devote myself to a study of the official records covering a long period of years and to get in touch with the immediate problems of organizing and managing a school for the blind, relying upon a previous experience of twenty-five years in the academic, technical and industrial work of High Schools.

Permit me to acknowledge here the courtesy and kindness of both Mr. James and Mr. Gardiner in their readiness to assist me when called upon in familiarizing myself with the routine followed in the school for many years. Owing to the lamentable death of Mr. Wickens, the vice-principal, I found this co-operation of much help to me.

I had been led to believe that the blind were in a class by themselves, that they were unreasonable, selfish and exacting, and that no educational experience, however valuable, would be of any real assistance in dealing with them. I have

pleasure in reporting that I have not found them a different order of human beings, but young men and women readily responsive to suggestions in their own interests, hungry for knowledge, and just as capable of appreciating the value of a cultured mind as their seeing brothers and sisters. Naturally they feel that they are at a disadvantage in competition with the seeing for places of preferment and in pursuit of their chosen occupation in life, and they are made to feel this at times with a thoughtlessness and brutality on the part of the seeing that is highly discreditable to them.

Attendance

The registration of pupils during the twelve months of the official year, from November 1st, 1916, to November 1st, 1917, was 127, of whom 53 were girls and 74 boys. The total number of pupils who enrolled upon the opening of the School, September 27th, was 106, of whom 43 were girls and 63 boys. This shows a decreased attendance from the previous year. The average attendance for the school session was 110, a decrease of two from the year before.

Death of Mr. W. B. Wickens

The sudden death of Mr. W. B. Wickens, who acted as vice-principal of the School for so many years, came as a great shock to his many admirers among the pupils and ex-pupils of the School. It is my misfortune never to have had the privilege of meeting and associating with this much beloved member of the staff and I am grateful to Mr. H. F. Gardiner for the following appreciation of a man with whom he was intimately associated for many years.

"With great regret I have to record the death of Mr. W. B. Wickens, head teacher in the School for the Blind for more than forty years, who passed away on Saturday, August 4th, 1917, at his residence on Palmerston Avenue. Walter Barton Wickens was born in Brantford July 12th, 1845, his parents, Stephen Wickens and Phoebe (Mellish) Wickens, who were of English birth, having come to Brantford in 1842. Stephen Wickens was accidentally drowned in the Grand River in 1855, leaving to his widow the care of seven young children, five of whom lived long enough to repay as best they could, the labour and affection bestowed upon them by their good mother, who died in her ninetieth year. Educated in the Brantford Schools and the Normal School in Toronto, Mr. Walter Wickens began teaching while still in his teens, first in Wellington County, then for a time in Iowa; and he was employed in Public School work in Brantford in 1875, when he was invited by Principal Hunter to assume the position in the Ontario School for the Blind, which he occupied until his death. As a teacher Mr. Wickens was thorough, efficient and faithful, never satisfied until he was sure that the pupil clearly understood the subject under discussion, and not grudging extra time and labour in helping the dull ones, or those who were handicapped by some disability in addition to their blindness. In matters of discipline he was firm, though invariably kind, and he had the affection, as well as the respect, of the generations of pupils whom he taught. Besides his work as a teacher, Mr. Wickens had charge of the Circulating Library, and for several years before his death he held the position of Assistant Principal. By reason of his long connection with the School, and his never ceasing interest in the welfare of the blind whom he had taught, he was a repository of information regarding the abilities, the successes and the failures of ex-pupils. He attended many of the conventions of the American Association of Educators of the Blind; at the convention in Berkeley, California, in 1915, he and Mrs. Wickens were cordially greeted by many of their old friends and associates from Schools for the Blind in

the United States. Mr. Wickens was married in 1873 to Miss Sarah Clarke; secondly, in 1876, to Miss Whillena Walsh; thirdly in 1887, to Miss Mary A. Walsh, who survives him. His first wife left one son, Dr. Arthur E. Wickens, of Hamilton. The son of his third wife, Mr. Vincent Wickens, died of typhoid fever at the age of twenty-one. Besides his widow and son, there are left three brothers and one sister, Albert M. Wickens, of Toronto; George Wickens, of South Tacoma, Wash., and Herbert B. and Emily Wickens, of Hamilton. The funeral services were held on August 6th at Brant Avenue Methodist Church, of which Mr. Wickens was a member and a valued official, and the body was interred in Greenwood Cemetery, Brantford."

IN MEMORY OF MR. WICKENS

Like rivers which glide through the valley,
  Refreshing the trees and the flowers,
His life glided peacefully onward,
  Improving and cheering the hours.

For He who gave sight to the sightless
  Had sent him to brighten our way,
And hearts which had drooped in the shadow
  Were brought to the regions of day.

For forty long years did he labour,
  Employing his every resource
To smooth out the pathway of knowledge
  For those who should follow its course.

And those who have heard his mild teachings
  Will ever deep gratitude feel
For lessons so simple and childlike,
  Which yet so much wisdom reveal.

How great was the sum of his knowledge,
  Yet how unassuming he was,
As, day after day, he devoted
  His talents and time to our cause.

He saw all the good in his pupils,
  Left others to search for the ill;
He lived, not for self, but for others,
  Submitting himself to God's will.

And thus, in the midst of his duties,
  He peacefully passed to his rest—
His labour of love was accomplished,
  And many through him had been blest.

And though we are lonely without him,
  In fancy we hear his kind voice:
It bids us be true to his teaching,
  And meet him where all shall rejoice.

And though he has gone from our circle,
  To serve in a happier sphere,
O Lord, let the lessons he gave us
  Bear fruit in our humble lives here.

WINIFRED DAVISON,
Pupil, O. S. B.

Changes in the Staff

Mr. Wickens' place on the staff was filled by the appointment as vice-principal of Mr. G. A. Cole, for many years principal of the Orillia Public School, a man of splendid educational experience and well qualified to take up the work where his predecessor left off. Mr. G. S. Temple, supervisor of the boys, has been succeeded by Mr. John Pollock, who has had experience in Y.M.C.A. work. Mr. Ostler, instructor in violin music, has been succeeded by Miss Marjory K. Jones, who devotes part of her time to the violin and part to the piano. In the Industrial Department a new teacher has been added, Mr. Charles E. Tooth, as instructor in shoemaking, shoe repairing, etc.

New Pupils at the Opening of the Session, September 27th, 1917

Name.	Residence.
Bellew, Clarence	Winter, Sask.
Burgess, Lloyd	Princeton (re-admitted).
Clarke, James	Toronto.
Green, George E.	Toronto.
Hill, Archie	North Bay.
McLennan, John	Toronto.
Mills, Harry J.	Moosomin, Alta.
Robb, John	Toronto.
Clarke, Marguerite	Toronto.
Waswanapy, Mary	Ottawa.
West, Bessie	Brampton.
Wiggins, Clarice	Stratton.

Pupils Registered in Session 1916-17

Name.	Residence.
Anthony, Gordon	Brampton.
Beach, Sparling	Ottawa.
Bell, Stuart	Bradley.
Bettridge, Edward	Brampton.
Barton, Gustavus	Kazabazua, P.Q.
Campbell, Charles	Toronto.
Carscallen, Archie	Tamworth.
Carlson, Arthur	Victoria Harbour.
Chapman, Oswald	Rosseau.
Clissold, Fred.	Mimico.
Cotter, James	Ottawa.
Culver, John	Todmorden.
Conway, Ernest	Hough Lake.
Dobbin, Robert	Toronto.
Dyson, John	Toronto.
Fenton, Mills	Allenford.
Fonger, Stanley	Bruce, Alta.
Gash, James	Fernie, B.C.
Garlick, Walter	Ottawa.
Gomm, William	Toronto.
Green, Harold	Elmwood, Man.
Green, Fred.	Chesley.
Grills, Ion	Campbellford.
Grausdin, John	Lettonia, Man.
Hartfield, Adolf	Lang, Sask.
Hackett, John	Toronto.
Hill, Norman	St. Thomas.
Hollett, Stanford	Toronto.
Hutchinson, Fernie	Fernie, B.C.
Joyce, Judson	Hamilton.
Koslowski, Joseph	Winnipeg, Man.
Keller, Nicolay	Hyas, Sask.
Konopski, Albin	Valley River, Man.
Kennedy, Edward	Ottawa.
Lott, Ernest	Brussels.
Lowe, Walter	Hamilton.
Marcotte, Cleophose	Mattawa.
Macallister, Donald	Macalister, B.C.
Macbeth, Stanley	Toronto.
Michelin, Harry	St. Catharines.
Metcalfe, William	Toronto.
Miscampbell, Lester	Angus.
Murray, Ancile	Goderich.
McDonald, James	Clover Bar, Alta.
Ormston, Ralph	St. Catharines.
Oster, Clarence	St. Catharines.
Patterson, Clifford	Hamilton.
Parfitt, Allan	Toronto.
Philpott, John	Brockville.
Powell, James	Toronto.
Rigg, William	Mount Dennis.
Robinson, Charles	Barrie.
Salter, Melville	Oshawa.
Sherman, Leonard	Fernie, B.C.
Simmons, Walter	Copper Cliff.
Smith, Joseph	London.
Steele, Fred.	Perth.
Stoddart, Ernest	Copper Cliff.
Sutherland, Joseph	Sutherland, Sask.
Sydar, Mike	Winnipeg, Man.
Tomlinson, Roy	Saskatoon, Sask.
Towner, John	Toronto.
Vance, Frank	Saskatoon, Sask.
Webb, Harold	Allandale.
Wilkinson, Charles	Kingston.
Young, Kenneth	Binbrook.
Ash, Rachel	Sarnia.
Beattie, Jeanie	Niagara Falls.
Bews, Anna	Bridgeburg.
Bezaire, Alma	Auld.
Bezaire, Lea	Auld.
Bickerton, Gladys	Navan.
Brennan, Alice	Bothwell.
Brunsden, Alma	Brantford.
Broad, Olive	Sunderland.
Catling, Nellie	Goderich.

Pupils Registered in Session 1916-17—Continued

Name.	Residence.
Clark, Jessie	North Bay.
Clark, Lillian	Mount Dennis
Crawley, Daisy	Toronto.
Dalton, Mary	Hamilton.
Davison, Winnifred	Meaford.
Dawson, Christina	Toronto.
Dickson, Julia	Toronto.
Fitzpatrick, Alta	Wheatley.
Gascoigne, Marjorie	Hamilton.
Gill, Grace	Toronto.
Grills, Iva	Cane.
Hardwick, Lillian	Toronto.
Hawley, Doris	Winnipeg, Man.
Hyndman, Elsie	Norwich.
Hilton, Lydia	Belleville.
Ingram, Elizabeth	Pembroke.
Johnson, Gertrude	Winnipeg, Man.
Kaufman, Blanche	Chatham.
Lammie, Amy	Hensall.
Lammie, Greta	Hensall.
McCannan, Beatrice	Kenora.
McGillivray, Agnes	Listowel.
Miller, Susan	Gravenhurst.
O'Neil, Mary	Ottawa.
Philpott, Emily	Brockville.
Regimbal, May	St. Boniface, Man.
Mishnishcodare, Eliz.	Little Current.
Sells, Kathryn	London.
Simpson, Meryle	Dominion City, Man.
Slay, Gladys	Sarnia.
Smith, Effie	Brantford.
Squair, Ethel	Williamstown.
Stephenson, Muriel	Collingwood.
Thompson, Theresa	Hamilton.
Truscott, Ruth	Battleford, Sask.
Wagner, Rose	Toronto.
Webster, Helen	Wallaceburg.
Welsh, Verna	Baldur, Man.
Wright, Elsie	St. Catharines.

Literary Classes

I find that the work in the Literary Classes has been conducted with a certain measure of efficiency, but in rather an aimless manner, owing to the fact that there has been no clearly defined division of classes, nor has there been a division of the work among the teachers calculated to secure the best results. With the object of improving these conditions, I have organized the pupils as well as it could be done from the reports of their standing available, into classes corresponding to the grades in the Public Schools of Ontario, and have assigned one teacher to each class with the idea of following the public school programme to its completion. I am aware, however, that many difficulties lie in the way, but I can see no reason why the pupils of this School cannot pass the Entrance examination in every subject except drawing, in the place of which the Department of Education could easily substitute one of the subjects in the industrial course or in the department of music. The examination for entrance to High School having been passed, the work of the High Schools could be introduced and the pupils who have been present in the School for some time could be saved the monotonous iteration of elementary work and prepare for an examination more in harmony with their maturer minds.

I have to thank Mr. Burt of the Brantford Collegiate Institute for his courtesy and co-operation in admitting certain of our classes to the school of which he is the head. Many of the older pupils have never had an opportunity of knowing how the classes were conducted in our Public and High Schools, and I feel quite confident that these lessons taken in a school for the seeing will be of great interest and advantage to them. In fact, they have expressed themselves as delighted with their visits to the classes in such subjects as English Literature, English Grammar, and Geography.

This suggests the possibility that, with a growing school and a good showing at the Entrance examinations, some arrangement might profitably be made for certain of the more ambitious students taking part of their High School course in the Brantford Collegiate Institute.

Improvements in the Dining Room

Among the changes which I have seen fit to make was the introduction of white table cloths, table napkins, and a better quality of cutlery for the older students

in both dining rooms. The oilcloth coverings and plain tableware were too suggestive of certain public institutions where the educational advancement of the inmates is not the first object of those in authority.

Provision has also been made for the teaching of table deportment, so that our young men and women, on leaving school to take their places in the world among seeing people, will not feel embarrassed by their lack of knowledge of the essentials of good breeding, with a consequent resentment at the school where they spent the greater portion of their lives, for failing to equip them in this respect.

I am glad to report that the pupils have taken very kindly to the suggestion that instruction should be thus provided. It has been my pleasure since assuming my duties here to dine with several blind persons, visitors to the School, and I have been charmed at their ease of manner and graceful bearing, acquired from habits formed under favourable conditions in well conducted schools and homes.

Swimming Exercises

Through the courtesy of Mr. G. H. Williamson, of the Brantford Y.M.C.A., the privilege was extended to the older boys of our School to use the Y.M.C.A. swimming tank once a week between the hours of seven and eight.

This privilege has been hailed with the greatest delight by our students, and I have felt quite reassured in permitting them to accept the courtesy, as their Supervisor, Mr. John Pollock, was, previous to his appointment, the instructor in swimming at the Y.M.C.A. in the City of Baltimore. Every precaution is being taken to safeguard the boys from accident, and they are deriving much benefit from the advantage of this addition to their physical training.

Discipline

I am pleased to report that there has been no occasion for the exercise of rigid discipline in any respect. I have found the pupils responding to my suggestions for improvements in their interests with more readiness than I had been led to expect, and they have accepted without a protest the withdrawal of privileges which had been theirs for years.

One of these privileges has been in the use of tobacco. It has always seemed to me to be inconsistent with good discipline in a school of any kind to give sanction to the habit of smoking and chewing tobacco. I am strongly of the opinion that the parents and guardians of the younger pupils have a perfect right to have their children, while they are at school away from home, protected from the influence of a bad habit of any kind, if such can be done by regulation and example, and I want them to feel that their boys will not, at this School, look forward to the day when they too, by virtue of their advancing years, may indulge in the habit of smoking with the permission of the school authorities. For that reason I have abolished the privilege, and in so doing I am not unmindful of the fact that here, as elsewhere, there will be infractions of the rule, but I have reason to believe that I have the co-operation and the gratitude of many of the worst offenders in this respect.

New York Point versus Braille

The pupils of the Ontario School for the Blind have since its establishment many years ago been instructed in the New York Point Print system of reading, and I find from a perusal of the reports at various conventions and from conversations with those who have the welfare of the blind deeply at heart, a strong desire for the introduction of the British Braille. This desire is partly due to the fact

that the Brantford School seems to be alone in the British Empire in not using the Braille, and partly to a desire for the wider field of literature which that system offers. To this may be added the fact that resolutions have been passed urging the adoption of the British Braille, with certain modifications, in the United States and Canada, as a means to uniformity, and to discard all other systems.

It is, in my opinion, a much to be regretted fact that there has been such a conflict in opinion for so many years regarding this very important matter, and anything that will tend to providing a uniform type and doing away with the confusion at present resulting from the use of different systems is to be welcomed. I quite approve of the suggestions made for uniformity, and without taking time to discuss the relative values of the various systems, strongly recommend that this School adopt, as soon as possible, the revised British Braille instead of the New York Point.

The adoption of this new system will, naturally, for a short time, result in more or less confusion, as it is not to be expected that either pupils or teachers can readily transfer their allegiance or their liking from the one to the other. But the younger pupils can be instructed in the Braille system, and I am hopeful that the necessary books and teaching helps can be procured for that purpose with as little delay as possible.

Typewriting

There has been a desire on the part of many pupils for increased facilities for the teaching and practice of typewriting. In response to this need I have discarded the antiquated machines which were in use and put in their place the latest up-to-date machines. The work in typewriting has been very satisfactory, and I am hopeful of good results from this very important part of the educational training of our students.

The Pupils' Clothing

One improvement which would tend greatly to lessen the inconvenience and annoyance to all concerned with the School, would be to insist on all pupils bringing with them an assortment of clothing which will at least carry them from one term to the other. It is my opinion that when pupils are provided with their board and their education free of charge, to say nothing of minor incidentals, that their parents should provide them with a sufficient supply of clothing to ensure a respectable appearance and to preclude the danger of their suffering from the inclemency of the weather. It is just as important a feature of a boy's education to develop in him a sense of responsibility, self-respect and self-reliance, as it is to instruct him in the English language, and to accustom him to have all his whims gratified and his wants filled at the public expense is a poor equipment with which to start him out in life to meet the competition of a keen and exacting world. I would, therefore, recommend that each pupil should be required, before being admitted in September, to bring with him a stated list of articles of wearing apparel, submitted by the Matron as necessary. This will save much correspondence with parents who have been in the habit of sending their children to school improperly clad in the expectation that somehow or other they will be provided for by the School for respectability's sake.

The Hospital Ward

Among the many improvements projected by my predecessor and completed since my appointment, the most important is the setting apart of several rooms on the third floor for a school hospital. These rooms are far removed from the hurly-

burly of the school-rooms and corridors, and afford a splendid retreat for those who are temporarily indisposed, as well as for those who are suffering from a more or less protracted illness. The rooms have been tastily and neatly furnished, and in appearance have all the attractiveness of the very best equipped up-to-date hospital. A well qualified trained nurse has been placed in charge and her presence there has been a source of great relief to the doctor and the principal, as her services have been of the utmost value in emergent cases. At present writing, one young lad is under her care suffering from a broken arm, the result of an accident sustained by his being too venturesome when sleigh riding.

The Pipe Organ

It has been a disappointment to all interested in the Department of Music that there has been such a delay in the installation of the new pipe organ. This has been due to the difficulty of assembling the parts necessary to its construction, and the pupils have thus been deprived of the instruction which they had looked forward to for some time with eager anticipation.

The Boys' Club

It will be interesting to know that the spirit of response on the part of the boys has been shown in the organization of a club known as the O.S.B. Fraternity Club. The club has for its object the development of a good feeling between the pupils and the members of the staff, the discountenancing of profane or obscene language, the encouragement of the pupils in observing all the rules of the School, and a general improvement in the tone of the Institution.

A club room has been fitted up for their use; keys have been furnished the members; appropriate fraternity pins are worn; games, such as checkers, chess, dominoes, cards, bagatelle, have been introduced, and it is their intention to hold social evenings occasionally to which they will invite boys of their own age from the schools of the city.

The Farm

The farm improvements which were reported last year as being under way have been carried to an almost successful conclusion. The new barn is a model of comfort and convenience, and the arrangements for the storing of the root crops and the housing of the stock are admirable. The chicken coops, modelled after the latest design from the Ontario Agricultural College, present an attractive appearance, and the poultry raising industry has been an unqualified success, from the incubator on. It has not been of as much benefit from an educational standpoint as had been anticipated, but this is due rather to a disinclination on the part of many pupils, who elected to devote their attention rather to the broom-making, chair-caning or shoe repairing industries, or to the pursuit of their musical studies in its various branches.

The root crops were very satisfactory and nearly one thousand bushels of choice potatoes are safely stored away for the use of our School during the winter months. What can't be eaten will be sold to advantage. It was found necessary to purchase for use on the farm a new team of horses, and I am glad to report that at a very reasonable price a team was found to satisfy the most exacting critic in connection with the Institution.

Concerts

I find by referring to the records that a very successful bazaar was held in the School April 3rd, and on the evening of the same day a grand concert was held in aid of the Patriotic Fund of the City of Brantford. The following account from the Brantford *Expositor* will be of interest:

SALE OF WORK AND CONCERT AT O.S.B. A REVELATION TO CITY PEOPLE

Wonders Accomplished by Pupils Deprived of Sight, as Shown by Exhibits of Manufactures—Splendid Concert Programme Furnished in the Evening to a Large Audience.

Unknown, perhaps, to a majority of the people of the City of Brantford is the marvellous work being done at the Ontario School for the Blind. Here, although destitute of the sense of sight the pupils are daily turning out work in sewing, knitting, crocheting, beadwork, willow furniture and fancy basket work that was yesterday afternoon a revelation to the hundreds who took advantage of the bazaar and sale of work to visit the School. Yesterday attractions were somewhat of an innovation and was for the purpose of raising funds for the Patriotic Fund. The bazaar in the afternoon was followed by a big concert given by the pupils in the evening, further testifying to the wonderful ability and the effect the training at this Institution has on the young people who are unfortunate enough to be deprived of the use of vision.

That upwards of $350 was realized by the sale of work and the following concert makes it readily apparent that the object set out for was most successfully attained, and the Patriotic Fund will be further enriched. At the time of the raising of the Patriotic Fund the feeling got abroad that the School should be represented. As individual subscriptions were out of the question the principal, Major C. W. James, hit on yesterday's departure as the solution. Now, thanks to unstinted efforts of pupils, teachers and all concerned with the School, who willingly sacrificed their time, the School furnishing the material, it resulted in one grand success.

Crowds packed the main building in which the sale was held yesterday afternoon and the big auditorium was filled for the concert in the evening. The building was prettily decorated and tables arranged with the different work of the pupils shown. A rest and music room, tea room, and ice cream parlor were all run, with a fish pond for the younger people. The teachers, assisted by the older pupils, had charge of the tables. Nearly all of the work shown was sold during the afternoon. The concert in the evening, although lengthy, was one round of delight. It was practically wholly put on by the pupils, the only outside talent being Mr. Hartwell de Mille, noted vocalist of Toronto, and his accompanist, Miss Madge Williamson, of the Hambourg Conservatory of Music, Toronto. The work of the pupils was perfect and the finishing touches were added by the visitors. Major James, in his own genial and witty manner, made a pleasing chairman, and Capt. W. Norman Andrews, the musical director, to whom much of the credit for the brilliant success of the concert goes, directed the children.

THE SALE OF WORK

Exhibits of willow work, fancy basket work, sewing, knitting, crocheting, beadwork, home-made cooking and candy were all shown and studied minutely by the throngs who came with purse strings unloosed to the great delight of the salesladies. The willow work exhibits were probably the most extensive and positively marvellous. To the lay eye it was beyond understanding how some of the pieces of furniture shown could be turned out by the young people with sightless eyes. There were tables, stands, baskets, flower baskets, pots, trays, chairs, lamp covers, and, in fact, furniture of every description. One big couch attracted much interest. It was for a verandah and was made of a wood fibre which has been invented to take the place of reed. The willow work is in charge of Mr. W. B. Donkin and he obligingly explained the new invention for a reporter. Before the outbreak of war nearly all the reeds used in the manufacture of furniture were procured from Germany. However, thanks to an American inventor, this fibre was invented and it is an excellent substitute he states. The work here compares most favourably and even excels work done by men with the full use of their sight. Most of the furniture shown was sold.

A very interesting showing was that of the beadwork. It was in charge of Miss Cronk, who is the instructor of this and also of point printing. She had an exhibit of which critics said it would be no exaggeration to say "No finer beadwork has been

shown in the world." A dainty bead cup and saucer and lamp shades, as well as dozens of other pleasing articles, were matters of delight.

The knitting and crocheting exhibit was in charge of the Misses Haycock, Hilda Young, Gilbert and Harrington. Shown here were beautiful pieces of work, including slippers, gloves and balls. The Misses Scace and Wright had charge of the home-made cooking and its worth was attested by its ready sale. All the cooking was done by the domestic science class. The sewing was wonderful. Everything ladies wear, as well as knitting bags and other articles of the finest work, were shown under the direction of Miss Ella Cooper.

The tea room was in charge of the matron, Mrs. M. E. Stewart, her assistants being the Misses Radcliffe and Kavanagh. Tea, coffee, cake, sandwiches and ice cream were dispensed here and the room was catering to capacity business all the time. The candy table did a big business. It was in charge of Miss Smyth, who was assisted by the Misses S. Miller and A. McGillivray. Messrs. Wickens, Hickey and Temple had charge of the ice cream parlor.

A wonderful interest had been displayed by the children themselves throughout all the preparations for the day, and yesterday it was refreshing to see the enthusiasm with which they entered into the spirit of it. Little girls sold candies, while the older boys assisted with the willow work and the girls at the various tables. Under the direction of Capt. Andrews the children gave vocal solos and played the piano and organ, and much surprise was evinced at their cleverness. C. W. James, Jr., was in charge of the music and rest room. The fish pond attracted lots of dimes and was in the capable hands of Miss Elda James and Miss Jessie Burden.

The Evening Concert

In the evening a delightful entertainment was given by the pupils, assisted by Hartwell de Mille and Miss Madge Williamson, of Toronto. For three full hours the pupils, with a wide variety of piano selections, vocal selections, violin numbers, recitations, a dialogue and a sketch, kept the large audience in a pleasurable state of mind and continuously applauding. Encore after encore was begged for, but the length of the programme, there being over twenty numbers on it, prevented many of these. Capt. Andrews is deserving of great credit for the delightful concert, as all the offerings of the pupils were the result of the ordinary daily training. The pupils of the Institution have always enjoyed a high reputation for concerts, and they more than lived up to this last evening.

The programme was opened with a prelude and fugue from Bach on the organ by Roy Tomlinson, which was very well executed. The choral class of the School delighted with several numbers, "Peace to the souls of the Heroes" and "Multiplication is a Vexation." The voices of the children showed painstaking training from the exactness with which it was sung.

In a rich powerful voice Hartwell de Mille, one of Toronto's most popular baritones, charmed with his singing of "God Bless You My Friend," as an encore giving by special request "British to the Core." He had a magnificent voice and the audience could not get too much of him last evening. Excellent technique was shown by six pupils of the school—Susan Miller, Greta Lammie, Kathryn Sells, Mary O'Neill, W. Simmons and F. Steele—in a violin offering. Walter Lowe showed a fine expression in his rendering of "I'll Sing Three Songs of Araby."

Miss Madge Williamson, who accompanied Mr. de Mille, was called on by the chairman for a number, and she held the audience enwrapt while she played with wonderful taste and great interpretativeness. In a pleasing voice that delighted the ear Fred Steele sang "The Veteran's Song," being assisted by a chorus of boys. The piano solo, "Autumn," by Mary O'Neill, was feelingly rendered and Mr. de Mille was called on again. This time he had excellent scope in "Alone in the Deserts," and as an encore a pleasing little piece, "Nothin' but Love," was given.

Merchant of Venice

A more pretentious departure was then made, three of the pupils putting on Act I, Scene 3, from the Merchant of Venice. This was exceedingly well rendered, the acting of L. Sherman as Shylock pointing to great ability. S. Beach took the part of Antonio and W. Garlick was Bassonio, and both were good.

A number of piano solos and songs were next in order. Mr. de Mille had a delightfully varied repertoire and obliged with two more songs and encores. C. Patterson gave the piano solo "Two Larks," and Joe Smith showed much elocutionary power in the recitation "Beth Gelert." The song "Catch Me," by Gladys Slay, was pleasing to the ear and well rendered. Susan Miller gave a piano solo, "Mazurka Japonaise," and W. Simmons, in good voice, the song "The Bandoliero." In the piano solo "Marche Hongroise," Kathryn Sells showed much ability as a pianist. Very pleasing was the vocal duet "Larboard Watch," by W. Lowe and W. Simmons. Both boys had fine voices.

COMEDY DIALOGUE

The concluding number on the programme was a big dialogue by Mrs. Sniggles and her family of seven daughters. Throughout this roar after roar of laughter was heard and Winnie Davison, as Mrs. Sniggles, the widow, showed herself to be a born elocutionist. Her handling of some very difficult English was good and evoked great laughter. One by one she extolled the virtues of her daughters, all of whom she had perform for the audience. One had the giggles, another asthma, another had been "jolted" in love and cried continually, while another had a "swan-like voice." It was a few minutes after 11 o'clock when the last number finished, but the audience had been well repaid for remaining.

Victrola and Player Piano

A victrola and a player piano have been introduced into the Assembly Hall to provide beauty as it can be revealed to our pupils in its highest form, through the medium of sweet music. I find that familiarity with high-class music does not breed contempt. Its power is mysterious. It thrills the soul and lifts it on exalted pinions as no other medium can. And they who are deprived of the blessings of sight are entitled to all the happiness and joy in life that such a moderate expenditure of money can provide.

If such great artists as Melba, Tetrazzini, Galli-Curci, Schumann Heinck, Caruso and others, were to appear in the living presence before an audience of the blind, they could scarcely be more real than they are in the splendid records of their best efforts now obtainable at a reasonable figure. And the player piano is, too, a most excellent aid for spreading the gospel of good music and developing true appreciation of it. To the students who are well advanced in their musical studies, the player piano is a source of much help. To those who are not so advanced it tends to create a desire for good music while their taste for it is still in a formative state. It has been suggested by somebody that too much time is devoted in our schools for the blind to high-class music and not enough to the rag-time of the music halls, where employment for musical talent is more easily obtained. I do not agree with this opinion. The rag-time artist has no soul and cannot rise to the heights of the artistic in music, whereas the artist can always, if necessary to gain his living, fall from the sublime to the ridiculous.

Piano Tuners

I have pleasure in reporting that during the fall months we were able, in response to a request from the manager of a well-known piano firm, to supply him with two pupils for the tuning department. I have been informed that they have been giving excellent satisfaction, and I hope in the near future, as others are trained and equipped, to find suitable employment for their talents in a similar field of honourable and productive labour.

Hallowe'en and Christmas Entertainment

The teachers and others connected with the School did everything in their power to make the evening of Hallowe'en an enjoyable occasion. Fairies and witches were unusually active. The costumes were cleverly devised and altogether the old spirit of Hallowe'en was caught and conveyed to the pupils in an interesting manner.

The night preceding the home-going for the Christmas holidays, a splendid programme was presented in the Assembly Hall. An admission fee of 25c. was charged and the proceeds devoted to making Christmas Day a happy one for the pupils who were unable to spend the holidays at home. The performance was a highly creditable one and elicited much favourable comment from those who were

present. An interesting short address was given by Mr. W. G. Raymond, a former pupil of the School, at present Postmaster in the City of Brantford.

On Christmas Day an impromptu programme was held, and suitable gifts were distributed to each pupil from a tastily decorated Christmas tree.

Visitors

In October the Library Association of Western Ontario, which was meeting in convention in the City of Brantford, paid a visit to the School. After listening to a short programme by several of the pupils, they examined thoroughly the various departments for the training of the pupils in industrial pursuits, and went away expressing themselves highly pleased with their reception.

The Removal of Sightless Eyes

I find that many of the pupils of the School have sightless eyes, which are not only a positive menace to their health, but an offence to all with whom they come in contact. It is frequently stated that the Ontario School for the Blind is not a hospital but a School, for which reason a mere educator of the blind should not be expected to concern himself with the removal of pupils' eyes. But anything that affects the welfare of the pupils in any respect should be a legitimate object of concern to those who have any responsibility for the education of the blind, and I should like to have the parents alive to the necessity of operations being performed. Mr. James took a deep interest in this question and effected improvements which have more than compensated for the expense involved. I have no hesitation in recommending a continuance of this policy and advise that, where necessary, the expense be borne partly by the Province when the burden is too heavy for the parent to carry.

Changes in School Routine

Among the changes in the order of the day's work, not the least important has been in the daily reading to the pupils. The practice has been to assemble the older boys and girls in separate class-rooms from eight to nine o'clock in the evening, where for an hour two teachers, wearied with their duties of the day, read to the pupils from the daily newspaper and from fiction. This I have found to be very wearisome both to the pupils and teachers. In its stead a brief resumé is made of the morning newspaper at roll call, so that the pupils may get the news when it is fresh without having to wait until evening to get a corroboration or denial of rumours which are bound to reach their ears during the day, when something of unusual interest has happened in the war theatre.

At seven in the evening the pupils, boys and girls, meet together in the Assembly Hall, where for an hour they listen to music and to reading from books and magazines or to story telling. I have enlisted the aid for this purpose of many of the citizens of Brantford, whom I wish to thank for their assistance in thus providing for our pupils a really profitable recreation after the studies of the day. These visits from outsiders stimulate an interest in our School and enable the pupils to get a few glimpses of the outside world during a term for the most part spent within bounds.

In concluding this part of my report I desire to express my appreciation of the fraternal greetings from several of the superintendents of Schools for the Blind in the United States and Canada. From Sir Frederick Fraser, of the Halifax School, I have received a cordial welcome to the profession, with the assurance that his many years of experience in teaching the blind were at my disposal.

The Portland Convention

As my predecessor, Mr. James, was unable, through pressure of work on the grounds, to attend the convention held last January in Portland, I am indebted to the courtesy of Mr. S. C. Swift, M.A., Librarian for the Blind, College Street, Toronto, for the privilege of taking the following extracts from his report of that gathering to the members of the Ontario Association for the Blind.

Report

The 1917 Convention of the American Association of Workers for the Blind opened its proceedings on the afternoon of Monday, June 25, 135 delegates being present from 23 States of the Union and 2 Provinces of Canada. From that moment till the afternoon of Thursday, the 28th, the meetings were continuous, interrupted only for a brief visit to the Maine School for the Blind, and a short cruise about the beautiful Casco Bay, on one of whose islands was situated the hotel where the delegates were entertained and where business was transacted.

Lest a false idea of the personnel of the convention should arise in the minds of those unfamiliar with the constituency of the Association it is well to state here that the delegates were not all blind, but included in their number superintendents and teachers in Schools for the Blind, secretaries and home teachers employed by State commissions for the blind, librarians, and superintendents of workships for the blind. Complete understanding among the representatives of all those various activities was apparent from the outset, and the proceedings were characterized by a most striking absence of friction and discord. The central aim of all present seemed to be to learn and put into practice the lessons taught.

All the important papers presented to the Association will appear in extenso in the autumn number of the "Outlook for the Blind," and no attempt will be made here to do more than note the main points of topics considered in groups, leaving those sufficiently interested in our cause to consult the magazine referred to for particular details. The adoption of the group system naturally destroys the possibility of adherence to strict chronology, but permits of arrangement in order of interest or importance. With this in view the first topic dealt with here was the last on the regular programme, viz., the "Type Question."

The Type Question

For the information of our sighted friends a word or two of preliminary explanation is here thought necessary, in order that a clear perception of the true importance of this question in its relation to the blind of America may be obtained.

In 1835 Louie Braille, a blind Frenchman, perfected a system of dot printing and writing which has ever since borne his name. In 1867 this method was introduced into Great Britain by the distinguished blind physician and philanthropist, the late Dr. Armitage. It was gradually adopted by all the schools of the United Kingdom and became so modified (while retaining intact the original form of the alphabetic signs) that it has long been known in contradistinction to its parent as "British Braille." For a few years Braille was the only dot system known to the blind anywhere in the world, but in 1872 the late Dr. Russ, of New York City, conceived the revolutionary idea of so radically modifying it as to produce what is really an entirely new method. This new system Dr. Russ passed over for perfection of detail to the late Dr. Wait, Superintendent of the New York City School for the Blind. By him it was completed and presented for general adoption in

America under the name of "New York Point," or the "Wait System of Embossed Reading and Writing."

For fifteen years New York Point was the only method of "dot writing" in use in the United States, and it was even adopted by our own Ontario School for the Blind, thus cutting off our Ontario blind from the ever-increasing store of Braille literature appearing from the presses of Great Britain, and compelling them to draw their entire intellectual nourishment from the country to the south of us. About 1887, however, Mr. Smith of Boston, conceived a further revolutionary idea, viz., the second modification of Braille, which he presented under the name of "American Braille." Mr. Smith's system was adopted in preference to New York Point by a number of American schools, and at the present time nineteen educational institutions in the United States employ it, while twenty-eight (including the Ontario School for the Blind) adhere to New York Point. Thus we have the confusing situation of British Braille in our own Maritime Provinces, Montreal and British Columbia; New York Point in Ontario and our Middle West; American Braille and New York Point splitting the United States, while the National Library for the Blind of Washington, D.C., subsidized by the Federal Government to the extent of $5,000.00 annually, is stocked with British Braille books. Could anything be more discouraging to those who have the true interest of the blind at heart, or more fraught with possibilities of misunderstanding and retrogression?

To put an end to this distressing state of affairs a "Uniform Type Commission" was appointed a decade ago in the United States. The Commission journeyed over America and Britain, making reading tests and found that British Braille led all other systems at a great distance. In view, however, of the antagonism of the Americans to each other and to the British on the "Type Question," and also because the British Braille, being a human invention, is not wholly perfect, the findings of the Commission could not result at once in the adoption of the better method until our American cousins could be convinced that no better system could be evolved. Two years ago at Berkeley, Cal., therefore, the Commission brought in its report and advised the adoption in the United States of a compromise system which it styled "Standard Dot" (nicknamed by the British, "Standard Rot"), which was put on trial in many of the schools. This invention, however, died in the cradle and the Commission were perforce thrown back on British Braille as the only solution of the difficulty.

At the Portland Convention, therefore, the Commission brought in its final report recommending the adoption of the British system through the entire range of its elementary grade (grade one) and the initial part of its secondary development (grade two) up to the point of the inclusion in longer words of whole-word signs which the British incorporate as syllables in polysyllabic words. The sign of capitalization, taught but not used by the British, is recommended for American printing, but no new signs are to be invented or introduced until a final agreement can be reached with the British Uniform Type Committee appointed some time ago to collaborate with the American Commission with a view of arranging minor differences and of making Braille really universal throughout the English-speaking world.

The Uniform Type Commission, after ten years of uninterrupted labours and the expenditure of thousands of dollars, has wrought the blind of America the inestimable service of inducing them to sink their personal prejudices for the general good and to adopt as the one universal standard that system of dot reading and writing now in use everywhere in the English-speaking world except the United States and the Province of Ontario.

The recommendations of the Uniform Type Commission were unanimously and enthusiastically adopted by the convention. All that remains is for the American Association of Instructors of the Blind to ratify the decision of the American Association of Workers for the Blind. This sanction is a foregone conclusion, since the decision of last month was largely the work of prominent superintendents of New York Point institutions, who have most to lose.

Your representative, knowing he voiced the general opinion of his countrymen, extended to the Convention the congratulations of Canada on its decision, pointing out the immense advantage it would bring to our schools and circulating libraries, the latter now being under the distressing necessity of dividing and subdividing its book-purchase allowance into so many minute portions that no system received its proper allocation of funds. The ultimate financial gain to the whole cause of the blind will be incalculable and the Commission and Convention are to be heartily commended on their patience and good sense.

The School and the Pupil

Under this general designation are here grouped the results of a number of papers and discussions dealing with the relations existing between the schools for the blind and their pupils and graduates.

It was alleged by graduates, and admitted by superintendents, that these relations were not always what they should be. Suspensions and expulsions for trifling offences (or worse for no real offence at all) have been altogether too common. Several instances of such unjustifiable dismissal from school were cited by the writer of one paper, in which the lives of promising youths were forever ruined because of blighted hopes and the inability of the subject to earn his bread with the help of the few odds and ends of industrial training received before being kicked out upon the world. In the best schools expulsion is resorted to only when all other means of correction have proved useless, and, in the interest of general discipline, the rebel must be got rid of.

Many failures among the blind are, however, not due to premature expulsion from school, but to the fact that, after graduation the blind musician, tuner, or handicraftsman, going forth with high hopes and limitless confidence in his own abilities and in the sympathetic consideration of the world, is too often totally unassisted by his Alma Mater, and soon discovers that mere hope is an empty name when brought face to face with organized and capitalized sighted labour. It was admitted that the schools did not do enough "follow-up" work in their efforts to be of assistance to their graduates, but a beginning has been made by several of the most enlightened institutions and it is certain that, in a not very distant future, a superintendent of a school for the blind, who does not maintain a properly organized "Follow-up Department," will be shunned by every sincere worker in the cause.

But follow-up work will fail of its full benefit unless the curricula, at present established in most of our schools, are so altered as to provide opportunities for more individual instruction along lines suited to the peculiar aptitudes of each pupil. Much of the absence of real success among us is as largely due to our being compelled to learn professions and trades for which we have no aptitude, as to the lack of intelligent assistance in getting started after leaving school. Thus our music departments are filled with pupils who will never make musicians; our industrial departments are crowded with boys who will never learn to make a salable broom or an artistic basket. A movement is now on foot, however, to rationalize courses

of instruction so as to permit of discovering individual abilities and then to provide facilities for developing these. The problem of the blind is, like that of the seeing, one of bread and butter. Keeping this in mind, Superintendent Chas. F. Campbell, of the Ohio School for the Blind, (Mr. Campbell is the son of the late Sir Francis Campbell, Superintendent of the Royal Normal College for the Blind at Upper Norwood, London), intends to offer facilities for those persons in his school, who wish to learn popular music, but who have neither ability nor desire to master the heavy classical stuff so universally crammed into all our blind music pupils. Mr. Campbell pointed out that the biggest salaries paid to sighted musicians, speaking broadly, are earned by members of hotel and café orchestras. "Why," asks Mr. Campbell, "should this field be closed to the blind?" It would be well for other schools to take a leaf from Mr. Campbell's book.

With this preparation and follow-up work is closely allied the question of co-operation with workshops for the adult blind. It was conceded that too much time was often wasted between graduation and entry into one of these shops. It was not argued that all blind industrials should seek employment there, for many would, if properly assisted and encouraged, find it possible to maintain themselves in their own home. But the school authorities should know, after several years daily observation, whether such a happy result would follow in certain cases, and if not, the less favoured worker should be placed in a suitable workshop with the least possible delay in order that he might earn something, at least.

Telephone Operating

Before leaving for Portland your representative called on the Bell Telephone Company in this city (Toronto), with a view of enlisting the co-operation of that corporation in our plan for securing instruction for blind girls on private branch switchboards. He was informed that blind persons could not possibly operate such boards and the alleged facts to the contrary were put down to the backward state of telephone development in the United States. During the Convention's consideration of labour problems your delegate asked pointedly whether the statement of the Bell Telephone Company of Canada were correct. He was instantly assailed with a chorus of indignant rebuttal. He was informed that in the City of Baltimore nine blind operators are employed; in New York City one totally blind and one partially blind girl are so employed (your representative had the pleasure of talking with both these young women and of seeing one actually at work); several girls successfully employed in Boston and Massachusetts cities and numerous additional instances were given to prove the error of the position of our own telephone authorities. But the most conclusive proof was given by the presence at the Convention of Miss Winchester, of Baltimore, a totally blind girl who herself operates the board and is the teacher of most of the other blind operators in her state. Miss Winchester assured your representative of the feasibility of our plan and further stated that the Bell Telephone Company, as represented in her own city, was most sympathetic and desirous of assisting the blind operators in every possible way. Is it possible that Canada is the last bulwark and defence of conservatism in all matters concerning the blind? Why is it so difficult to convince our governments and our business men that we have the intelligence and the ambition to do certain things to assist us in the earning of our daily bread? We do not claim the ability to do everything possible for the seeing, but why is it made so hard for us to secure the opportunity of doing those few things which lie within our power? Let the outstanding examples given by our brave blinded soldiers shame our sighted critics

(if no other feeling can do so) into giving us of the civilian order at least the privilege of a trial.

Work with the Seeing

For the past three or four years a determined effort has been made by the various state commissions to secure work for blind persons alongside of those possessing sight. The results as yet are small, but are sufficient to warrant hope. At present blind persons are employed in box factories, cigar factories, machine shops, candy factories, etc. The most hopeful work for intelligent blind persons, however, seems to be along the lines of salesmanship, and many instances were cited at the Convention proving the undoubted ability of a properly qualified blind person to successfully compete with sighted rivals in this field. Blind salesmen now travel the United States in every direction selling everything from magazines to mill supplies, and from teas and coffees to life insurance. Canada has a few examples of this sort of success, but she should have more and our Government should see to it that its school furnishes the necessary preliminary training in this respect.

The Blind in Public Schools

For some considerable time blind children have been educated in schools for the seeing in various parts of the world, but this movement has assumed the greatest proportions in the United States. Robert B. Irwin, the blind supervisor of the blind in the public schools of Ohio, gave some interesting details of this branch of our work. Blind and partially sighted children are taught in special rooms of certain schools in the principal cities of the State, the latter class being provided, where sufficient sight is present, with text-books printed in very large and heavy type. Manual training is given by the instructor of the normal children, while in Cleveland a special cottage is being arranged for domestic science work among the girls. Blind boy scouts are given the same training as the seeing scouts and go on their "hikes," have their corps, enter into their sports equally as well as the others. The State assists in the work to the extent of about $250.00 per pupil thus educated, the other expense being borne by the cities from their educational funds.

Resolutions Adopted by the American Association of Workers for the Blind at Portland, Me., June 28, 1917

1. That the president appoint a legislative committee, and among other matters it take up the question of outdoor relief for the needy blind, draft a model bill and present the same to interested organizations, with the suggestion that they make use thereof in shaping their local legislation.

2. That we heartily approve of efforts for securing employment for the blind among the seeing.

3. That we cordially commend the policy of vocational guidance in schools for the blind and of the active interest of the management of such schools in the subsequent careers of their pupils.

4. That we recommend hearty co-operation with the national committee for the prevention of blindness in its work.

5. That the association urge upon the attention of existing agencies the necessity of making suitable preparation for efficiently meeting the needs of blinded soldiers.

6. Whereas, it is obvious that if practicable arrangements can be made, considerable economy and other advantages can be effected by co-operative buying of materials commonly used in the industries of the blind, therefore, be it resolved,

that the president of the association be authorized to appoint a committee of five to take the steps necessary to such co-operation.

7. The blind and sighted employees who are equally well qualified for their respective positions by temperament, education, training, skill and other requirements, should be accorded equal compensation for equal service.

8. That we endorse all that has been said concerning the value and desirability of co-operation between the students and faculties of schools for the blind and between workmen and the management of workshops for the blind.

9. That this Association express the gratification it feels in the knowledge of the steady growth of the home teaching of the adult blind, and that it record its unqualified belief that home teaching is successful in just the proportion that the home teacher is granted ample freedom in determining what shall be taught to each pupil.

10. That it is the sense of this Association that any attempt to return to the dual plan of school organization for the deaf and blind must be looked upon by those interested in the welfare of both classes as a step in the wrong direction.

11. That this Association express its approval of the earnest effort of the Commission on Uniform Type toward the solution of the important type problem, and that it express its appreciation in particular to N. C. Nigel, of New York City, for his excellent advice and liberal financial assistance in this matter.

12. That the Association adopt the recommendations of the Commission on Uniform Type for the blind as presented to the Association at the session on Thursday, June 29, 1917.

LITERARY EXAMINER'S REPORT

To the Honourable R. A. Pyne, M.D., LL.D.,
Minister of Education.

Sir.—I have the honour to present my report on the literary work of the Ontario School for the Blind for the year 1916-17.

Changes

Since making my last report there have been several changes in and additions to the staff of the School. Mr. Gardiner, for many years principal of the School, found the work becoming burdensome with his advancing years and resigned to devote his leisure time to literary work. He has been succeeded by Major C. W. James, a very active and progressive man, who is devoting all his time and energy in the interests of the School. Miss C. Kavanagh, a former teacher in the School, has returned to take the work formerly taken by Miss Hanlon. Mr. Hickey replaces Mr. Maloney and Mr. Temple succeeds Mr. Green as physical instructor with the boys. There has been added to the staff Miss Young as Instructor in Physical Training and Dramatic Art. Mr. S. A. Bergey, B.S.A., as Instructor in the several departments of Agriculture and as Supervisor of the work on the farm; Sergt. Gourley as Assistant Supervisor of the boys. Sergt. Gourley has also charge of the Boys' Dormitory.

Organization

Several changes have been made in the organization of the School with the result that more effective work is being done by the pupils and the teachers expend less energy in getting results.

The classes have been made smaller; the pupils in the several classes are more nearly of the same mental age; the curriculum of study has been made to conform, as nearly as circumstances will permit, to that laid down for use in the schools of the Province; industrial work of a more varied character has been added to the course of study; considerable attention is also given to agriculture; systematic attention is given to physical training; the equipment of the School has been greatly increased.

Teaching

All the Literary teachers are normal trained and hold second-class certificates or better, except one. The teachers have their work carefully prepared and present it to the pupils by approved methods. They make better use of the equipment than formerly.

As a result of changes in organization and careful preparation of work the discipline of the School is good.

Work of the Pupils

I examined the several classes in Bible Study, Arithmetic, Geography, Literature, Grammar, History, Spelling, Hygiene, Writing, Reading, Typewriting, Telegraphy, Willow Work, Sewing, Knitting, and Darning, and found the pupils well up in their work and interested in it. The work in literature is now being taken largely from the reader and I notice the pupils are more interested in the shorter selections. The history was well presented and the pupils greatly interested. I noticed a marked improvement in grammar. The classes in arithmetic are now doing work that they never attempted before because of more extensive use of the slate. Great improvement has been made in physical training.

Notes

1. A marked improvement in the appearance and health of the pupils is very noticeable.

2. Principal James has given his personal attention to some boys who stammer with the result that they are practically cured.

3. The subject of Agriculture is receiving considerable attention and the work on the farm is being systematically organized. Increased production should result.

4. I was particularly impressed with the cleanliness observed in the bake-shop, the dining room, the dormitories and the School generally.

E. E. C. Kilmer,
Inspector, Brantford Public Schools.

June 11th, 1917.

REPORT ON MUSIC

To the Honourable R. A. Pyne, M.D., LL.D.,
Minister of Education.

Herewith I have the honour to submit my report as examiner on the Musical Department of the Ontario School for the Blind.

The examinations on which this report is based, took place on May 31st, and June 1st, and included the following subjects:—Piano, singing, organ, the theory of music, choral, violin and piano-tuning, class work.

Sixty candidates were presented from the various examinations, a much smaller number than in previous years.

Piano.—There were twenty candidates in piano-playing.

In Grade No. 1 of six pupils, two gained honours (70 marks or over), two passed and two failed.

In Grade No. 2, one student passed.

In Grade No. 3, one obtained honours.

In Grade No. 4, one reached the honour standard and one passed.

In Grade No. 5, one gained honours and another passed.

In Grade No. 6, one received honours, three passed and one failed.

There are three pupils in the "progress" stage, who are preparing for the Graduation Diploma of Licentiateship: of these, two show exceptional ability, and the third has considerable talent, and should eventually do well.

I understand that all the successful students in this subject are pupils of Miss Harrington and Miss Smyth, and these teachers are to be warmly congratulated on the efficiency of their work.

Organ-playing.—Seven candidates were presented in this subject.

In Grade No. 1, two candidates entered, one gained honours, and one passed.

In Grade No. 3, one candidate passed.

There are four candidates in the "progress" stage, two of these showed ability far above the average, another gave fair promise, and the fourth did fairly well.

More attention to detail in matters of phrasing, tempo, scales, pedalling, registration, and fingering is most desirable throughout this department.

It is most satisfactory to know that the Department of Education has decided to install a three-manual organ, with mechanism of the most modern type. This welcome addition to the equipment will assist both teacher and student, and will assist materially in developing and encouraging the art of organ-playing in this Institution.

Singing and Voice Production.—Six candidates were examined in this subject.

In Grade No. 1, the candidate who entered received a "pass."

In Grade No. 3, there were two candidates; one gained honours and one "passed."

In Grade No. 4, one passed with honours.

Two candidates were presented in the "progress" stage, one a tenor and the other a baritone; both are intelligent pupils and possess voices of much promise.

In this department which is under the sole control of Mr. W. Norman Andrews, considerable improvement has taken place, particularly in the important point of voice production.

Theory of music.—Nine students were examined in the Rudiments of Music. (Part 1).

Of these, one gained first-class honours, three gained honours, three passed, and two failed.

This particular class is now under the guidance of Miss M. Jones, to whom much credit is due for the highly satisfactory result of this examination.

It should be a "sine-qua-non" that the Rudiments, both Parts I and II, should form part of the Annual Theoretical Examination in the Ontario School for the Blind.

In Harmony, Grade No. 1, there were two pupils and both obtained honours.

In Grade No. 2, Harmony and Counterpoint, the two pupils entering obtained honours.

In Grade No. 3, Harmony, Counterpoint and History, seven students' papers were examined. One received honour standing, five passed and one failed. One in History only, was unsatisfactory.

In Grades 2 and 3 a very fair knowledge of counterpoint was displayed, but in several cases the harmony and history were weak.

I should like to add that I was very much impressed at the facility with which the majority of the pupils took down in point print, the questions in all the theoretical subjects which I personally dictated.

Teaching (Normal) Certificate Class:

This class of six students is under the instruction of the Musical Director, Mr. W. Norman Andrews.

Four of these were tested for the Teachers' certificate; one reached honour standing, three passed, and two others did fairly well in the progress stage.

Many of the students possess a considerable amount of information, but apparently have little idea of assimilating and applying their knowledge in such a manner as to be useful for imparting it to others.

From the careful observation that I have made, I have come to the conclusion that there are many students in this institution whose abilities are under-estimated, and whose mental capacity is such that they should be able to obtain a higher standing in their varied subjects of study.

The Choral Class, which numbers about forty members, is doing capital work under the direction of Mr. W. Norman Andrews.

I listened with much interest to their singing of several four-part songs, both accompanied and unaccompanied.

Technically a very considerable advance has been made in this work.

In all the selections the pitch and the enunciation were distinctly good. A little more attention, however, might be given to the phrasing and the expressional side, i.e., the light and shade.

Violin Class.—I was particularly pleased with the performance of a small ensemble class of violin students, pupils of Mr. Ostler, who is to be congratulated on their progress.

It is gratifying to know that encouragement is given to the study of the violin.

Piano-tuning.—Mr. J. D. Ansell has, at present, about twenty students under his direction.

This department displays a higher degree of efficiency than in previous years.

The instructor and his pupils are evidently working well together with excellent results.

Several of the "old boys," who have recently left the School, have obtained good, well-paid positions as piano tuners.

In concluding my report I should like to congratulate the Ontario School for the Blind on the appointment of Major Clarkson W. James as Principal.

The interest which he takes in music will, one feels sure, enable him to co-operate with teachers and pupils in making the music department of the School, a great success in the future.

I have the honour to be,

Sir,

Yours obediently,

ALBERT HAM, MUS. DOC., F.R.C.O.,

Toronto, June 7th, 1917.

W. B. RACE, ESQ., B.A.,
Superintendent, School for the Blind, Brantford.

SIR,—Music is a very important factor in the education of the blind, and the musical profession, with its many branches, offers excellent means of livelihood to our blind boys and girls. Under these circumstances every facility should be given for as thorough a musical education as possible. A well qualified faculty is not only necessary, but an up-to-date equipment is absolutely essential to any degree of success.

The purchase of a number of pianos has already added to the efficiency of both the tuning and teaching departments. A small two-manual practice organ, with the installation of the new three-manual electric organ would give the musical department of the Ontario School for the Blind as good an equipment as could be desired and equal to any school I have visited in England.

Many of the present students in music have good ability and take an intelligent and enthusiastic interest in their work.

No better test of the thoroughness of the teaching and training of the pupils in the different branches of music—organ, piano, violin and vocal—can be had than the excellent performance of the programme given by the pupils at the O.S.B. Hall. At these recitals, technical ability, musical intelligence and self-control, all add their tribute to the work of the teachers.

I am pleased to state that the Normal class has just accomplished the arduous task of writing in "point print" a copy of "Gurlit's Instruction Book." A duplicate copy in "point print" of the sighted music, is necessary to the blind teacher.

I would recommend that the blind teacher be given the opportunity of teaching a sighted pupil, while going through the Normal course.

I would also endeavour to impress the authorities with the importance of allowing the advanced pupils the opportunity of taking part in concerts, outside the O.S.B., as this would be an excellent means of bringing before the public the capabilities of the blind.

Permit me to express my appreciation of the present excellent conditions existing at the School. The greatest good, both to the education and future success of the blind, cannot but be the happy results.

I remain,

Faithfully yours,

W. NORMAN ANDREWS,
Musical Director.

PHYSICIAN'S REPORT

To the Honourable R. A. Pyne, M.D., LL.D.,
Minister of Education.

Sir,—I have the honour to present my annual report for the year ending October 31st, 1917.

The death, during the past summer, of Mr. W. B. Wickens, an officer, who for many years had been connected with our School, came as a shock to his many friends in the Department, as well as to the citizens of Brantford, pupils and ex-pupils of years past. He will be remembered by those associated with him as a man of high ideals and one who was deeply interested in the welfare of his pupils, not only from a keen sense of duty but for the love of his life work and for those who came under his care.

A young male pupil died suddenly of meningitis during the session.

The general health of the officers and pupils was good during the year.

I cannot express my appreciation for the consideration your Department has shown my work here during the year. The appointment of a professional nurse has been a great assistance to me and tended to more accurate medical supervision. The work of Miss Wright, who holds the appointment, is excellent. She has proved most careful and painstaking in performing her duties. The hospital wards which have been so splendidly rearranged added much to the effective work being done.

Thanking you again for your special interest in the medical side of our school life.

I have the honour to be,

Sir,

Your obedient servant,

J. A. Marquis.

Brantford, November 1, 1917.

REPORT OF INDUSTRIAL DEPARTMENT FOR SESSION ENDING JUNE, 1917

W. B. Race, B.A., *Principal.*

Sir,—I have the honour to report that during the session just closed eleven pupils were given instruction in reed and fibre furniture making, six in basket making and eleven in chair caning. In addition to the technical training given to them, they were taught business methods and salesmanship.

In teaching them the art of selling, I found our show room an invaluable asset, providing as it does a medium between customer and pupil, which is highly essential in teaching the pupils how to approach prospective customers.

One hundred and forty-one baskets, and fifty-eight pieces of furniture were made and disposed of for the sum of $255.35.

At the bazaar, eighty-three baskets and twenty-six pieces of furniture were also sold, realizing the sum of $165.00, which was presented to the Brantford Patriotic Fund.

Reports received from ex-pupils of this department are most encouraging, one reporting that he had earned during the previous month the sum of seventy-nine dollars and fifty cents, another reporting that he had earned twenty-four dollars that week, which is tangible evidence of the suitability of basket making as a vocation for the blind.

Owing to the fact that willow baskets cannot be made by machinery, the blind man in this instance, at least, is not competing with machine made goods, and although he may not be quite as fast a worker as his sighted competitor, he certainly can work fast enough to successfully compete with him.

The twelve chair vices and the practice chairs which were added to the cane seating department early in the session have proven a welcome addition, filling, as they do, a long felt want.

Early in the session it was decided to establish a broom making department; with this end in view I was instructed to visit a number of workshops for the blind and prepare an estimate of the cost of installing same. As a result of this report the machinery was ordered and we now have installed a fully equipped broom shop, capable of taking care of the present requirements of this School. I might add in this connection that so far as I have been able to ascertain, broom making is being taught in every school for the blind on the American Continent, and it is also a leading occupation in many workshops for the blind.

Although shoe repairing has been taught for many years in schools for the blind in England, it has so far not been taught in any school in the United States or Canada. However, it was decided to add it to the trades already taught here. For this purpose, Mr. Tooth, a graduate of the Manchester School for the Blind (who was carrying on a successful shoe repairing business in Hamilton), was engaged to take charge of this work and the necessary equipment has been ordered. The suitability of shoe repairing as a vocation for the blind of Ontario has yet to be proven, although the success achieved by Mr. Tooth in Hamilton gives promise of success, especially to those who are located in the working men's districts of cities and towns.

Respectfully submitted,

W. B. Donkin,
Head of Industrial Department.

OCULIST'S REPORT

To the Honourable R. A. Pyne, M.D., LL.D.,
Minister of Education.

Sir,— I have the honour to report the results of the examination of the pupils' eyes for the year 1917.

In all one hundred pupils were examined. Of these eight males and five females were new pupils and examined for the first time. This did not include all the pupils enrolled as probably half a dozen were absent from one cause or another at the time.

A positive classification of the pupils as to the disease causing blindness is very difficult, and in some cases impossible, because of the inevitable lack of complete or

reliable histories, while the removal or great deformity of many eyes precludes a classification from clinical evidence.

Disease	Males	Females	Total	Percentage
Ophthalmia Neonatorum	12	14	26	26
Optic Atrophy	9	8	17	17
Cataract, Congenital and Lamellar	4	9	13	13
Injury of one eye followed by Sympathetic Ophthalmia in the other	6	2	8	8
Injury by gunshot wounds, powder and dynamite explosions	5	.....	5	5
Interstitial Keratitis	3	2	5	5
Congenital Coloboma of Iris and Chorioid	4	.....	4	4
Retinitis Pigmentosa	2	1	3	3
Uveitis	2	1	3	3
Myopia with resulting changes	2	1	3	3
Chorioiditis	1	1	2	2
Measles	2	.....	2	2
Microphthalmus	1	.....	1	1
Suphthalmus	1	.....	1	1
Symblepharon	1	.....	1	1
Growth, eyes enucleated, probably Glioma	1	.....	1	1
Congenital amblyopia in one eye, other normal	1	.....	1	1
Cause undetermined by appearance or history	1	3	4	4
Total	58	42	100	

The class of ophthalmia neonatorum is probably the most difficult to be definite about because of the frequent great destruction of the ball of the eye; and as for the assigned causes of the blindness in the application forms they are more often given as "colds," carelessness of the nurse or doctor, etc., than gonorrhœa. Consequently, of the twenty-six cases placed in this class, fourteen have definite histories and the remaining twelve have indefinite histories, and clinical appearances indicating this disease.

What has been said of ophthalmia neonatorum largely applies also to the cases of blindness due to diseases resulting from inherited syphilis. Interstitial keratitis, of which there are five cases, we know to be due to syphilis, and two cases of optic atrophy and one case of chorioiditis have definite histories and other indications of syphilis. It is probable that some of the cases classed as retinitis pigmentosa are really due to syphilis.

Particular reference is made to these two diseases because of the prominence, at the present time, given to the subject of venereal diseases; and would sum up by saying that at a conservative estimate thirty-four per cent. of the cases examined are blind as the result of venereal diseases. This is considerably lower than the estimate made public recently that half the cases of blindness in Canada were due to gonorrhœa alone.

Of the other diseases little need be said, especially of the congenital conditions. In explanation of the two cases due to measles, I may say this is the cause given in the histories, but the present condition of the eyes precludes a diagnosis of the original disease.

The percentage of cases of "preventable blindness" is lower this year than last, in the total, although of the thirteen new pupils examined five are so classed.

Two pupils were found to have normal sight in one eye, with no probability of their becoming diseased, making it advisable for them to return to Public School for their education.

The condition of vision of the various pupils is as follows:

	Males	Females	Total
Without perception of light in either eye	8	10	18
Perception of light only in one eye	13	9	22
Perception of light only in both eyes	6	3	9
Limited objective vision in one eye	17	8	25
Limited objective vision in both eyes	14	12	26
	58	42	100

This means there are eighteen pupils in total darkness, and thirty-one who can tell light from darkness but cannot distinguish objects.

The Superintendent has asked if I can explain why there are fewer pupils attending the School now than there were some years ago. It is a difficult question to answer. If, as we hope, it is due to fewer blind children in the country, which I really believe to be the case, the fact is very gratifying. Of course there is always considerable fluctuation in the number of pupils attending from year to year; some drop out for a year or so for various reasons, mainly on account of general health conditions. Some are temporarily absent or on the sick list at the time the examination is made. But the records show lower percentages of blind in certain classes, particularly ophthalmia neonatorum. This is no doubt due to the effort made, mainly by oculists, to impress upon obstetricians, midwives and hospitals the necessity for more care of the infants' eyes, and the use of prophylatic measures in all cases.

But probably the greatest influence in the last year or two has been the economic condition of our country. Some of the pupils have gone to positions which might not have been available had not the demand for labour been so great. Everyone possible being employed at unusually high wages has probably had some influence in keeping some children at home where the problem of maintaining them has not been serious enough to make it convenient to trust that to the Government. Because we cannot but conclude from the comparatively advanced age at which some children are sent to this School to start their education, that some parents are very loath to have their blind child away from their personal protection. And finally the falling off in immigration has produced some effect, as we have had several children at the School who came into the country blind.

Respectfully submitted,

B. C. Bell.

Brantford, January 7th, 1918.

Ontario School for the Blind

STATISTICS FOR THE YEAR ENDING 31st OCTOBER, 1917

I.—Attendance

	Male	Female	Total
Attendance for portion of year ending 30th September, 1872	20	14	34
" for year ending 30th September, 1873	44	24	68
" " " 1874	66	46	112
" " " 1875	89	50	139
" " " 1876	84	64	148
" " " 1877	76	72	148
" " " 1878	91	84	175
" " " 1879	100	100	200
" " " 1880	105	93	198
" " " 1881	103	98	201
" " " 1882	94	73	167
" " " 1883	88	72	160
" " " 1884	71	69	140
" " " 1885	86	74	160
" " " 1886	93	71	164
" " " 1887	93	62	155
" " " 1888	94	62	156
" " " 1889	99	68	167
" " " 1890	95	69	164
" " " 1891	91	67	158
" " " 1892	85	70	155
" " " 1893	90	64	154
" " " 1894	84	66	150
" " " 1895	82	68	150
" " " 1896	72	69	141
" " " 1897	76	73	149
" " " 1898	74	73	147
" " " 1899	77	71	148
" " " 1900	77	67	144
" " " 1901	72	66	138
" " " 1902	68	70	138
" " " 1903	67	64	131
" " " 1904	68	66	134
" " " 1905	67	74	141
" " " 1906	71	76	147
" " " 1907	72	72	144
" " " 1908	71	68	139
" " " 1909	72	70	142
" " 31st October, 1910	77	67	144
" " " 1911	76	61	137
" " " 1912	69	55	124
" " " 1913	62	62	124
" " " 1914	65	59	124
" " " 1915	70	62	132
" " " 1916	82	61	143
" " " 1917	74	53	127

II.—Age of Pupils

	No.		No.
Five years	0	Seventeen years	8
Six "	0	Eighteen "	7
Seven "	2	Nineteen "	5
Eight "	6	Twenty "	4
Nine "	7	Twenty-one "	3
Ten "	8	Twenty-two "	5
Eleven "	7	Twenty-three "	4
Twelve "	9	Twenty-four "	1
Thirteen "	12	Twenty-five "	2
Fourteen "	8	Over twenty-five years	10
Fifteen "	9		
Sixteen "	10	Total	127

III.—Nationality of Parents

—	No.	—	No.
Austrian	1	Swedish	1
American	1	Russian	1
Canadian	55	Scotch	12
English	45	Polish	2
Irish	6		
Finlander	1	Total	127
Indian	2		

IV.—Denomination of Parents

—	No.	—	No.
Christian Science	1	Presbyterian	29
Baptist	6	Roman Catholic	19
Disciples	1		
Episcopalian	30	Total	127
Methodist	41		

V.—Occupation of Parents

—	No.	—	No.
Accountant	1	Machinist	1
Agents	3	Miller	1
Baker	1	Merchants	4
Barbers	2	Moulder	1
Blacksmiths	2	Miners	2
Bricklayers	2	Painters	2
Butcher	1	Pedlar	1
Cabinetmakers	2	Plasterer	1
Carpenters	7	Police Magistrate	1
Clergyman	1	Railway employees	6
Caretakers	2	Sheet metal worker	1
Clerk	1	Shoemakers	2
Farmers	24	Soldiers	6
Fireman	1	Stone mason	1
Fishermen	2	Teamster	1
Gardeners	2	Tinsmith	1
Hackman	1	Tuners	2
Jeweller	1	Unknown	3
Labourers	31		
Liveryman	1	Total	127
Manufacturers	2		

VI.—Cities and Counties from which pupils were received during the official year ending 31st October, 1917

County or City	Male	Female	Total	County or City	Male	Female	Total
County of Addington	1	....	1	City of Niagara Falls	1	1	2
District of Algoma	2	....	2	District of Nipissing	2	1	3
City of Belleville	....	4	4	County of Northumberland	1	....	1
County of Brant	2	1	3	" Ontario	1	1	2
City of Brantford	....	2	2	City of Ottawa	2	2	4
County of Bruce	3	2	5	District of Parry Sound	1	....	1
" Carleton	....	1	1	County of Perth	....	1	1
" Essex	1	2	3	" Peel	2	1	3
" Glengarry	....	1	1	District of Rainy River	1	1	2
" Grey	2	1	3	County of Russell	....	1	1
City of Guelph	....	1	1	City of St. Catharines	1	....	1
" Hamilton	4	3	7	" St. Thomas	1	....	1
County of Hastings	2	1	3	County of Simcoe	2	1	3
" Huron	2	2	4	City of Toronto	15	8	23
" Kent	1	2	3	County of York	2	1	3
City of Kingston	1	....	1	Saskatchewan	5	2	7
County of Lambton	1	2	3	Alberta	4	....	4
" Leeds	2	1	3	Manitoba	5	3	8
" Lanark	1	....	1	British Columbia	3	....	3
City of London	....	1	1				
County of Middlesex	....	1	1	Total	74	53	127
District of Muskoka	....	1	1				

VII.—Cities and Counties from which pupils were received from the opening of the School until 31st October, 1917

County or City	Male	Female	Total	County or City	Male	Female	Total
County of Addington	1	....	1	County of Haliburton	1	....	1
District of Algoma	10	6	16	" Halton	7	3	10
City of Belleville	4	1	5	City of Hamilton	23	23	46
County of Brant	10	8	18	County of Hastings	6	6	12
City of Brantford	17	13	30	" Huron	14	13	27
County of Bruce	10	12	22	City of Kingston	8	4	12
" Carleton	2	2	4	County of Kent	11	8	19
" Dufferin	2	1	3	" Lambton	20	8	28
" Dundas	3	3	6	" Leeds	15	5	20
" Durham	4	4	8	" Lanark	4	4	8
" Elgin	7	6	13	" Lennox	4	1	5
" Essex	15	22	37	" Lincoln	3	3	6
" Frontenac	5	3	8	City of London	12	11	23
" Glengarry	8	1	9	County of Middlesex	10	13	23
" Grenville	2	2	4	District of Muskoka	3	3	6
" Grey	11	12	23	County of Norfolk	11	10	21
City of Guelph	4	4	8	City of Niagara Falls	....	1	1
County of Haldimand	4	5	9	District of Nipissing	9	8	17

VII.—Cities and Counties from which pupils were received from the opening of the School until 31st October, 1917—Concluded

County or City	Male	Female	Total	County or City	Male	Female	Total
County of Northumberland	6	9	15	County of Stormont	5	1	6
" Ontario	8	13	21	City of Toronto	84	55	139
City of Ottawa	24	7	31	County of Victoria	8	2	10
County of Oxford	8	13	21	" Waterloo	12	6	18
District of Parry Sound	3	....	3	" Welland	9	6	15
County of Peel	4	2	6	" Wellington	10	8	18
" Perth	5	11	16	" Wentworth	10	11	21
" Peterborough	13	5	18	" York	21	17	38
" Prince Edward	7	2	9	Province of Quebec	5	1	6
" Prescott	4	....	4	Saskatchewan	8	6	14
" Renfrew	8	6	14	British Columbia	9	....	9
" Russell	5	3	8	Manitoba	10	8	18
District of Rainy River	1	1	2	Alberta	6	3	9
City of St. Catharines	3	2	5	United States	1	....	1
" St. Thomas	4	2	6				
" Stratford	3	1	4		597	441	1,038
County of Simcoe	13	11	24				

VIII.—Cities and Counties from which pupils were received who were in residence on 31st October, 1917

County or City	Male	Female	Total	County or City	Male	Female	Total
County of Addington	1	....	1	City of Ottawa	3	....	3
District of Algoma	....	1	1	County of Oxford	1	....	1
City of Belleville	....	1	1	" Peel	2	1	3
County of Brant	....	1	1	" Perth	....	1	1
City of Brantford	....	2	2	" Renfrew	....	1	1
County of Bruce	3	....	3	" Russell	....	1	1
" Carleton	....	....	....	Rainy River District	....	1	1
" Essex	....	2	2	City of Sarnia	....	1	1
" Glengarry	....	1	1	" St. Catharines	2	1	3
" Grey	....	1	1	" St. Thomas	1	....	1
City of Hamilton	1	3	4	County of Simcoe	4	1	5
County of Hastings	1	....	1	City of Toronto	14	6	20
" Huron	2	3	5	County of Welland	....	1	1
" Kent	....	3	3	" Wentworth	1	....	1
City of Kingston	1	....	1	" York	2	1	3
County of Leeds	1	1	2	Manitoba	5	2	7
" Lanark	1	....	1	Saskatchewan	5	....	5
City of London	....	1	1	Alberta	3	....	3
District of Muskoka	1	1	2	British Columbia	3	....	3
" Nipissing	4	3	7				
County of Ontario	1	1	2	Totals	63	43	106

Ontario School for the Blind

MAINTENANCE EXPENDITURE FOR THE YEAR ENDING OCTOBER 31st, 1917, COMPARED WITH THE PREVIOUS YEAR

Item No.	Service	31st October, 1916			31st October, 1917		
		Total expenditure, 1916	Per Capita Average 112 pupils per year	Per Capita Average per week in cents	Total expenditure, 1917	Per Capita Average 110 pupils per year	Per Capita Average per week in cents
		$ c.	$ c.	c.m.	$ c.	$ c.	c.m.
1	Medicine	260 89	2 33	4.5	274 79	2 49	4.5
2	Meat, Fish and Fowl	2,930 34	26 16	50.3	3,643 85	33 13	63.8
3	Flour, Bread and Biscuits	650 10	5 81	11.2	1,175 53	10 69	20.5
4	Butter and Lard	1,830 23	16 34	31.5	2,360 09	21 45	41.2
5	General Groceries	2,263 07	20 21	38.9	2,702 41	24 57	47.2
6	Fruit and Vegetables	717 06	6 40	12.3	1,107 16	10 06	19.3
7	Bedding and Clothing	434 28	3 88	7.5	457 70	4 16	8.0
8	Fuel, Light and Power	6,068 01	54 18	104.2	13,024 23	118 41	228.0
9	Laundry—Soap, etc	437 59	3 91	7.5	448 59	4 08	7.8
10	Furniture and Furnishings	796 29	7 11	13.8	1,383 94	12 58	24.2
11	Farm and Garden	796 24	7 11	13.8	1,190 79	10 82	20.8
12	Repairs and Alterations	1,144 98	10 22	19.7	1,664 32	15 14	29.1
13	Advertising and Printing	739 67	6 60	12.5	856 95	7 79	14.1
14	Books and Apparatus	1,171 17	10 46	21.1	1,408 33	12 81	24.7
15	Miscellaneous	1,649 87	14 73	28.3	2,829 92	25 72	49.4
16	Pupils' Sittings in Church	200 00	1 79	3.4	200 00	1 82	3.6
17	Rent of Hydrants	160 00	1 43	2.7	160 00	1 45	2.8
18	Water Supply	542 98	4 85	9.3	481 18	4 38	8.5
19	Salaries and Wages	25,352 47	226 36	435.3	31,140 03	283 09	544.4
20	Broom-making	.....	.....	.....	889 62	8 08	15.5
21	Shoe-making	.....	.....	.....	89 86	81	1.5
22	Repairs to Pianos and Organs	129 21	1 15	2.2	139 89	1 28	2.5
23	Hardware, Paint, etc	404 70	3 61	6.9	599 91	5 45	10.5
24	Workshop—Willow Department	231 31	2 06	3.9	480 19	4 36	8.4
25	Engineer's Supplies	210 25	1 88	3.5	349 87	3 19	6.2
26	Models and Tools	100 61	90	1.7	193 10	1 75	3.4
27	Musical Instruments	.....	.....	.....	1,208 25	10 98	21.1
28	Special Items—						
	Vote 122, Item 2	265 05	2 37	4.5	.....	.....	.....
	Special Warrant (Cows)	425 00	3 79	7.3	.....	.....	.....
	" " (Pianos)	965 00	8 61	16.5	.....	.....	.....
	" " (Horses)	.....	.....	.....	492 00	4 47	8.6
		50,876 37	454 25	873.3	70,951 20	645 01	1240.4

Certified correct,

G. H. RYERSON,
Bursar.

October 31st, 1917

MUSQUAKIE (Ojibwa)—Elijah Yellowhead, Orillia

(Grandson of Wm. Yellowhead, War Chief of the Ojibwa at the taking of Detroit, 1812)

TWENTY-NINTH ANNUAL

Archæological Report

1917

By DR. R. B. ORR

BEING PART OF

Appendix to the Report of the Minister of Education, Ontario

PRINTED BY ORDER OF

THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO:

Printed and Published by A. T. WILGRESS, Printer to the King's Most Excellent Majesty

1917

Printed by
WILLIAM BRIGGS
Corner Queen and John Streets
TORONTO

PRESENTATION

To the Honourable Colonel R. A. Pyne, M.D., LL.D., M.P.P.,

Minister of Education, Ontario.

Sir,—I have the honour to submit herewith my twenty-ninth Annual Report as Director of the Ontario Provincial Museum. I desire to express my thanks for your earnest support and your wise counsel in relation to the work under my charge.

I am, with respect, your obedient servant,

Rowland B. Orr.

Toronto, Dec. 31st, 1917.

CONTENTS

PAGE

Yellowhead ..... *Frontispiece*
Presentation 3
Stone Ornaments of the American Indian. By Warren K. Moorehead, Esq. 7
The Nipissings 9
Ontario Indians—Their Fish, Fisheries and Fishing Appliances 24
The Shaw-Wood Indian Fortified Village Site 44
The Narrows between Lake Simcoe and Lake Couchiching. By J. Hugh Hammond, Esq. 53
Earth's First Man. By the Very Rev. W. R. Harris, D.D., LL.D. 59
Indian Village Sites—Lake Deschênes. By T. W. E. Sowter, Esq. 78
Samuel de Champlain. By Col. G. E. Laidlaw 86
Village Sites, etc., in Victoria County and Vicinity—Recorded since 1912. By Col. Geo. E. Laidlaw 91
New Accessions to Museum 106

ILLUSTRATIONS

PAGE

Jean Nicolet 10
Shooting the Rapids, French River 13
Map from Geographie Universelle 15
Sanson's Map 18
Two Copper Hooks, Four Bait Holders, and Harpoon 26
Bone Harpoon-head with Sinew Line attached 27
Fish-hooks and Bones from which they were made—Dewey Collection (Iroquoian) 28
Harpoons and Sinkers—From Dewey Collection (Iroquoian) 29
Fishing Spear 30
Bone Fish Spears and Harpoon 31
Harpoon and Spearheads 32
Flint and Slate Spearheads 33
Copper Knife and Spear 34
Flint Spearhead 35
Methods of fishing practised by the Indians—After De Bry 37
Stone Sinkers 38
Stone Sinkers 39
Slate Knives 40
Slate Knife 41
Anchor Stone 42
Slate Knife 43
Du Creux' Map 45
The Earthworks 47
The Embankment 49
Indian Fort 50
Site of Indian Fort, from N.E. corner, showing River Medway and ash-beds on edge of hill 51
Site of Indian Fort, where Snake Creek enters the Medway River, showing remains of dam constructed by Indians to trap fish 52
The Narrows at Orillia 54
C.P.R. Bridge across the Narrows at Orillia 57
First Man and Woman 64
Primitive Man, the Pithecanthropus Erectus 65
Original Men 68
Statue of a man in the Gizeh Museum 73
Big Sand Point, looking to the southwest 79
Another view of the excavated ash-bed, under the pitch pines back from Big Sand Point 80
South shore of main river, looking to the westward 82
Lake Deschênes, with village sites marked thereon 84
Champlain's Landing 87
Champlain's Rest 89
Stone Axe 106
Pipes 107
Fish-knife 108
Stone Axe 108
Pottery 109
Gorget 110
Stone Axe 110
Stone Adze 111
Stone Axe 112
Stone Gouge 113
Bone Ring and Needle 114

INDEX

PAGE

THE NIPISSINGS:
- Nicolet 9
- Champlain 9
- Lake Nipissing 10
- Claude Pijart, S.J. 11
- Reneé Ménard, S.J. 12
- Senecas 14
- The Hunting Grounds 16
- Vegetation of the Land 16
- Animal Life 16
- Human Life 17
- Devil Worshippers 18
- Coming of the Missionaries 19
- Social Life 19
- Religion and Morals 20
- Father Charles Lalemant 21
- Manitous 22
- Lake Nipigon 23

FISH, FISHERIES AND FISHING APPLIANCES:
- Port Royal 24
- Sault Ste. Marie 24
- Nipigon District 25
- Fishing Appliances 25
- Bait Holders 25
- Fishing Lines 25
- Fish-hooks 30
- Harpoons 30
- Fishing Spear 30
- Nets 35
- Fishing under Ice 35
- Wild Hemp 36
- Weirs 36
- Sinkers 37
- Fish-cutters 42
- Stone, Anchor 43
- Boats 43

THE SHAW-WOOD INDIAN FORTIFIED VILLAGE SITE:
- London Township 44
- Medway 44
- Attiwandaron Tribes 44
- Tsohahessen 44
- The Old Fort 46
- Palisaded or Fortified Town 46
- Mr. John Sonley's Collection 48
- Ash-beds 50

THE NARROWS:
- Native Races 53
- Lakes Simcoe and Couchiching 53
- Rev. A. E. Jones, S.J. 53
- Orillia 53

PAGE

- Ojibwa Indians 56
- Champlain's visit to Cahiague 56
- Indian Trail 58

EARTH'S FIRST MAN 59
- A Historic Parallel 64
- Pithcanthropus Erectus 65
- Savage Man 66
- Remains of Early Man 67
- Diversity of Opinion Among Scientists 68
- Problem of Man's Origin 70
- Theory of Progressives 70
- Man Not Progressive 71
- The Savage—A Petrified Man..... 71
- No Intellectual Progress 74
- Tendency Always to Barbarism 75

INDIAN VILLAGE SITES—LAKE DESCHÊNES 78
- Big Sand Point 78
- The Indian Tradition 82
- Little Sand Point 83
- Black Bay 83
- Village Sites Map 84
- Samuel de Champlain 86
- Champlain's Landing 86
- Kawartha Lakes 86
- Champlain's Rest 88
- Mud Lake 90
- Balsam Lake 90

INDIAN VILLAGE SITES—VICTORIA COUNTY AND VICINITY 91
- Additional Information *re* Localities 92
- New Sites 93
- New Localities where relics have been found 94
- Sites near Beaverton 97
- Workshops 97
- Ossuaries 98
- Legend of Ossuary 99
- Items of Interest 102
- Deer Fence 103
- Treaty Rock 103
- Mound at Clear Lake 103
- Notes by G. E. Laidlaw 104

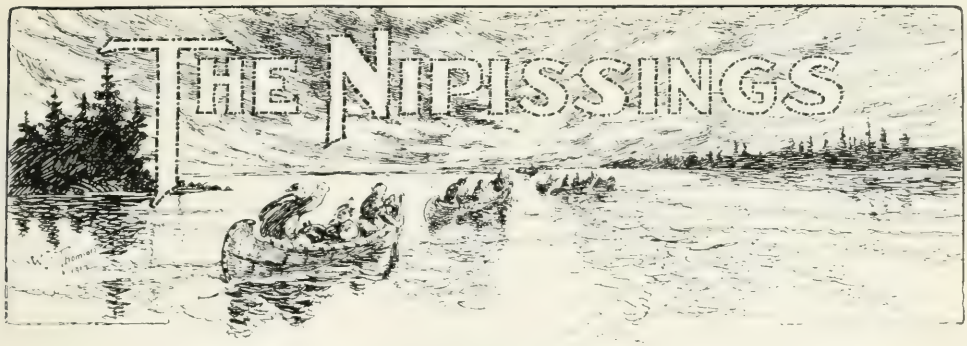
NEW ACCESSIONS:
- Pipes 106
- Fish-knife 108
- Pottery 109
- Gorget and Stone Axe 110
- Adze 111
- Stone axe 112
- Gouge 113
- Bone 114

ACCESSIONS TO MUSEUM 115

Scattered throughout the United States and Canada are many peculiar ornamental and problematical forms in stone made and used by our aborigines. Because students of American Indian life have been unable to interpret the uses to which these were put, and further on account of the apparent value attached to such objects by the native Americans, they have been the subject of much speculation. In most cases these stone ornaments, charms, amulets, and unknown forms are wrought from stones more or less brightly coloured, banded or susceptible of a high polish. In this respect the contrast between the ornamental class and the utility or service tools of everyday life is quite marked. Notwithstanding the widespread distribution of this class of stone artifacts and although there have been numerous brief references to them, yet no one has devoted a volume to their study, description and classification, that is, to all of them.

As the ornamental and problematical class occur in considerable numbers with burials, in mounds and graves, and since they frequently are found unassociated with more ordinary forms of Indian tools, they have come to be regarded as representing the higher level of stone age art. Stone age man in the United States and Canada possessed no metal, that is, although he used copper, he treated it as a malleable stone, and was therefore different from other primitive nations, who had discovered the use of metal. An effigy pipe sculptured in high relief, or the artistic pottery found in the cliff houses of the Southwest may be said to represent the culmination of stone age art. Outside of these two divisions of prehistoric artifacts, the problematical forms, ornamental and charm stones should be placed as representing the highest attainment of art in stone on the part of our aborigines. In certain sections of the United States and Canada, the Indian had reached an advanced plane in the neolithic culture, and it would have been but a step to that higher plane—the use of metal.

"Stone Ornaments of the American Indian," by Warren K. Moorehead.



COMING OF THE WHITE MAN

Etienné Brulé was, probably, the first man of alien race to appear in the land of the Nipissings. After him came the interpreter and dauntless woodsman, Jean Nicolet, and many devout Franciscan and Jesuit missionaries. In the Archæological Report for the year 1913 there appeared a short sketch of the life of Brulé. We deem it expedient to anticipate this article on the Nipissings by brief biographies of Nicolet and of the first missionaries to the tribe.

Jean Nicolet.

Without contradiction Samuel Champlain was the most disinterested, loyal and far-seeing statesman France had commissioned to govern her possessions in North America. By his fidelity to treaties, his tact in dealing with the tribes, and his superb diplomacy, he succeeded in winning the good opinion and friendship of all the sedentary and migratory Indians of New France.

As early as 1615 he had domiciled among the Algonquins and Hurons several promising young Frenchmen, who were instructed to learn the languages of the savages and to study their manners, customs, and ways of living. With the assistance of these youths, as interpreters and advisers, Champlain hoped to permanently control the Ottawa tribes, and, in time, unite the eastern and western nations into a great confederacy bound by self-interest and expediency to the banners of New France.

Moreover, his dream of finding a direct passage to the Indies and to the kingdom of China, the Cathay of early cartographers, was always with him. He had heard from his Algonquin allies of far western lands peopled by unknown hordes, and of inland lakes as yet unseen by any white man. Living and hunting with the Algonquins near the headwaters of the Ottawa was Jean Nicolet, a promising and intelligent young Frenchman, whom Champlain had, in 1620, committed to the care of the chief of the Allumette Indians. Sending for Nicolet, Champlain commissioned him to undertake the discovery of the western sea and break a path to the regions of mystery. Nicolet was born in Cherbourg, Normandy, France, and came to Canada in 1618. He was a young man of deep religious convictions, of unblemished character, and gifted with a retentive memory. Champlain, when he first met Nicolet in Quebec, was convinced that he was a young man of high courage, of a good heart and judgment, and of prudent conduct. Impressed by his sincerity and honesty, Champlain committed him to the care of the Algonquins of Isle des Allumettes, whom he first visited in 1613. With them, Nicolet remained two years, living their lives and accompanying them in their wanderings

on land and water, feasting or starving as the fortune of the hunt determined. He had now acquired a mastery of the language of the tribe and was chosen to be one of a deputation sent to strike a peace with the Iroquois of western New York. Returning, he went to the Nipissings, whose hunting grounds lay in the forest around Lake Nipissing. Here he remained for nearly nine years as an adopted member of the tribe, having his own cabin, doing his own fishing, hunting and trading, and taking his seat in all the councils of the tribe. At last he returned to Quebec and again met Champlain, who commissioned him to explore the uncharted regions of the great west.

Jean Nicolet, 1637.—From Castanguay's "Les Voyageurs."

On July 1st, 1634, the Jesuit missionaries, Fathers Daniel, Davost and Brebeuf, left Quebec for the Huron country. With the flotilla went Nicolet, on his way to the Winnebagoes. Nicolet, leaving Brebeuf and his companions at Allumette Island, pushed on to the Huron villages on Georgian Bay and, with seven Hurons, started again on his adventurous expedition. From Vimot's "Relation" we learn that he followed the north channel of the Manitoulin till he landed at Sault Sainte Marie. Returning, he canoed the Detour Channel and, passing through the Strait of Michilimackinac, entered Lake Michigan. Skirting the western shore of the

lake, he passed over Green Bay, and, sailing up the Menominee River, he met and held council with the Menominees, called afterwards by the French "*Les Folles Avoines*," or eaters of wild rice. Leaving these Indians he went up the Fox River and entered the tribal lands of the Winnebagoes. After arranging a peace with the tribe, distributing and receiving presents, Nicolet continued his journey on the Fox River, and, sailing across Lake Winnebago, arrived at the portage of the Wisconsin. Here he stood upon land, a mile and one-half wide, where the waters separated on their way to the St. Lawrence and the Mississippi Rivers. According to Nicolet, the Winnebagoes—a Dacotah people—were a numerous and a sedentary nation, speaking a language radically unlike that of the Hurons and Algonquins.*

Returning by way of Mackinaw, he visited the Ottawas on Manitoulin Island, stayed for some days with the Georgian Bay Hurons, then, entering French River, he crossed Lake Nipissing and, sailing down the Mattawan, Ottawa and St. Lawrence, arrived at Three Rivers and triumphantly ended his wonderful explorations.

Soon after his return from his visit to "the people of the sea," Nicolet was appointed, by Champlain, official interpreter and a member of the commissariat department. On October 7, 1637, he married Marguerite Couillard, a god-child of Champlain. From his residence at Quebec, he left, late in October, 1642, accompanied by M. de Savigny, to redeem an Iroquois prisoner whom the Algonquins were about to burn at the stake. Nearing Sillery, the canoe bearing Nicolet and Savigny was swamped in a fierce storm and Nicolet was drowned. Before sinking, the daring explorer cried out to his companion: "Savigny, save yourself, you can swim: I cannot. I am going to God. I recommend to your care, my wife and daughter." †

Thus died Jean Nicolet, a man among the greatest of the great men of New France. He was a man of sensitive conscience, of high courage, and of daring initiative. By him the door of the far west was opened, through which afterwards passed the devoted missionary, the daring fur-trader, and the reckless voyageur. On his wonderful expedition he visited or learned of the existence of eighty-three tribes, the names of many of which are recorded by Father Vimot in his relation of 1640.‡

During his many years of intimate association with the Nipissings, he recorded in his journal copious notes on the customs, religious practices, and the domestic manners and ways of life of the tribe. This Journal he gave to Father Le Jeune, who writes: "I have his memoirs written by himself when he dwelt with the Nipissings. These notes will some day be published."—*Le Jeune. Rel. 1636.*

Claude Pijart, S.J.

The missionary, Claude Pijart, was born in Paris, September 10, 1600, and on August 7, 1621, became a Jesuit novice. In July, 1637, he landed at Quebec and lived in the colony for three years, ministering to the soldiers and colonists, and acquiring a ready conversational knowledge of the Algonquin language. Arriving in the Huron country, he was sent, November, 1640, with Father Charles Raymbault, to open a mission among the Nipissings, an Algonquin tribe dwelling on the northern shore of Lake Nipissing. The members of the tribe were, according to the Relation of 1641, accustomed to leave their own hunting grounds late in the

* Vimont, Relation, 1640.

† Relation, 1643.

‡ "Monsieur Nicolet, interpreter of the Huron and Algonquin languages, gave me the names of those nations, which he himself had visited, and for the most part in their own country." P. 233, Clev. Ed.

autumn every year, and, with the permission of the Hurons, winter in Huron territory on lands east of what is now Cranberry Lake, Parry Sound district. Here the two missionaries passed the winter instructing the tribe, and on the approach of spring, 1641, they went with the Indians to their summer home at Lake Nipissing.

Father Raymbault, unequal from failing health to endure the hardships of the mission, returned to Quebec, where he died in the autumn of 1642, and was buried in the same tomb which contained the remains of the great Champlain. His place on the Nipissing mission was filled by Father René Ménard.

It is impossible, without a feeling of deep sympathy and pity, to read the details of the daily life of these devout missionaries with the Algonquin hordes. Separated by hundreds of miles from their priestly companions of Huronia, their mission presented more serious obstacles and demanded greater fortitude and self-effacement than did the evangelization of the sedentary tribes such as the Petuns, Hurons and Neutrals.

To nourish the hope of some day rescuing these savages from their appalling degradation, and lifting them into a plane of decency and clean living, these priests were forced to endure humiliations and indignities shocking to their civilized natures.

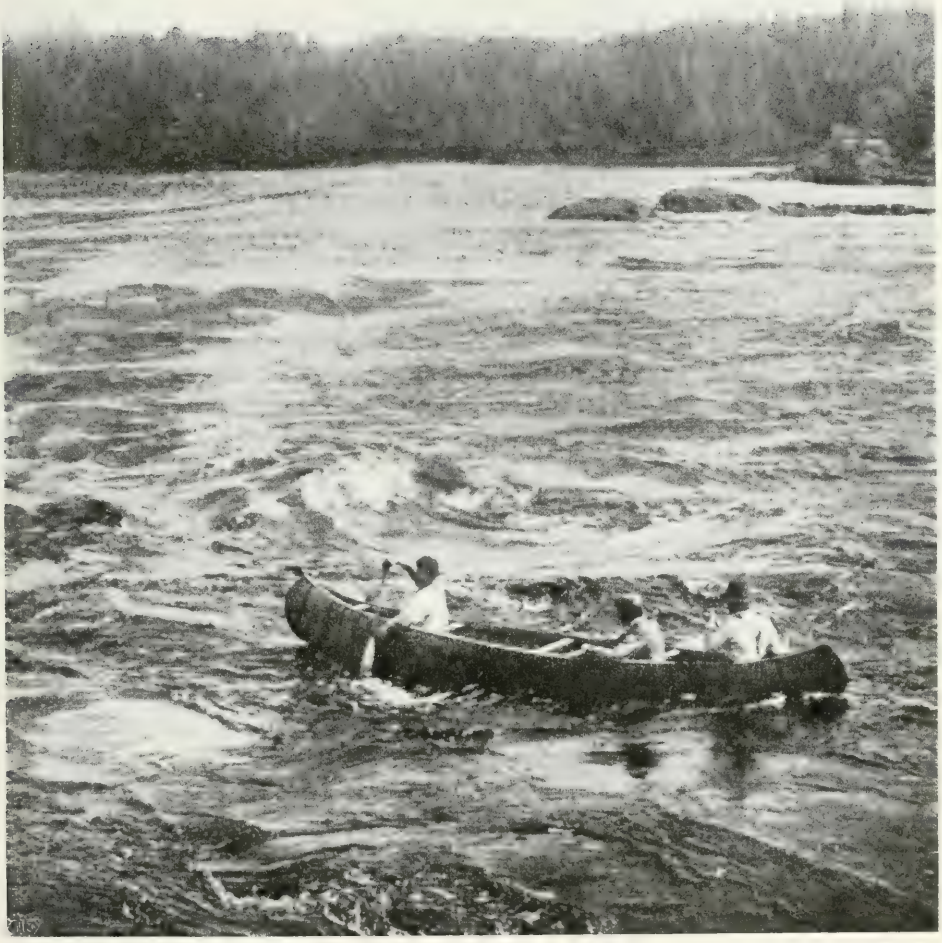
Their mission of duty and charity compelled them, under most trying conditions, to follow the Algonquins across lakes, rivers and forests, to ply the paddle, carry over the portages their baggage and canoe, sleep at times on the bare earth or on the rocks, support the horrors of famine, the smoke and vulgarities of the camp, to walk in the shadow of a menacing death, to endure patiently the heat of summer and the frosts of winter, and to submit with resignation to insults, persecution and sufferings worse than martyrdom unto blood.

Father Pijart remained nine years with the Nipissings, among whom his zeal was confronted with almost insurmountable opposition. When the Huron missions perished with the nation, the two missionaries returned to Quebec, where Pijart died, November, 1680. During his long and trying residence with the Nipissings, he redeemed many of them from savagery and gross superstition. His valuable notes and observations are incorporated into the "Jesuit Relations" for the years 1641-42-43 and 1648.

René Ménard, S.J.

Referring, in his "Histoire de la Nouvelle France," (vol. I, p. 358) to this extraordinary missionary, Charlevoix writes: "Truly, among the early missionaries, there was not one, who had done greater things. Heaven had especially dowered him with a power of understanding the character and soul of the savage." And Rochemonteix (vol. I, p. 429) supplements this tribute to the great Jesuit traveller and historian by adding: "Father René Ménard, whose reputation for holiness was firmly established among the French and the Indians, was a living example of supernatural devotion to duty."

Born at Paris, France, September 7, 1605, René Ménard entered the Jesuit novitiate, November, 1624, and, after a long course of studies, was ordained to the priesthood in 1638. He arrived in Canada, July 8, 1640, and, after acquiring some familiarity with the Algonquin language, accompanied Father Ragueneau on his mission to the Hurons. From the Huron mission of St. Mary's, Ménard and Claude Pijart started to open a mission to the Nipissings, and after many trials, hardships, and suffering, entered their tribal encampment on the northern shore of Lake Nipissing.



Shooting the rapids, French River.

Here they established their headquarters, and founded the mission of the Holy Ghost. Leaving the Nipissings, after living two years with them, Ménard opened, among the Algonquins dwelling on the north shores of Lake Simcoe, the mission of St. Elizabeth. After the slaughter and dispersion of the Hurons (1649), he left for Three Rivers. From here he was sent to the Iroquois country, and established a mission among the Senecas. Returning to Three Rivers, he departed, 1660, with an Ottawa flotilla, which had come from the far West, and was now returning, after bartering with the French several years' accumulation of furs. This flotilla, carrying three hundred warriors, was brought down by the French explorers and traders, Radisson and Groseillier.

Arriving, after months of great suffering and brutal treatment, at Keweena Bay, on the southern shore of Lake Superior, he established, October 15, 1660, the mission of Saint Theresa. He was now entering upon the fifty-sixth year of his age, and stood alone in the heart of the continent, with no companion of his own race within a thousand miles of him. While here, a deputation of Tionontates—a remnant of the Petun-Hurons—from the headwaters of Black River, a tributary of the Mississippi, waited upon him, bearing an invitation to visit them.

Acceding to their request, the venerable priest bade good-bye to his converts and went out from his mission of Saint Theresa, never to return. He evidently had a presentiment of his approaching doom, for, the morning of his departure, he said to the Indians surrounding him: "Farewell, my dear children: I bid you a long farewell for this world, for you may never again see me. Still I pray that the divine mercy may unite us all in heaven."*

When the party reached the headwaters of the Wisconsin River, their supplies gave out, and the Hurons said they would hurry on alone, leaving Father Ménard and a companion, to await their return with relief. After waiting for sixteen days, Ménard and his friend embarked in a canoe and began the descent of the river. When they approached a dangerous rapid, the missionary, to lighten the canoe, landed with some packages, and tried to make his way overland and re-embark at the foot of the rapids. He was never again seen. He no doubt lost his way in the woods, and probably died of starvation. He may have been murdered, for his breviary, altar furniture, and soutane were afterwards found in the possession of the Dacotahs.

THE NIPISSINGS.

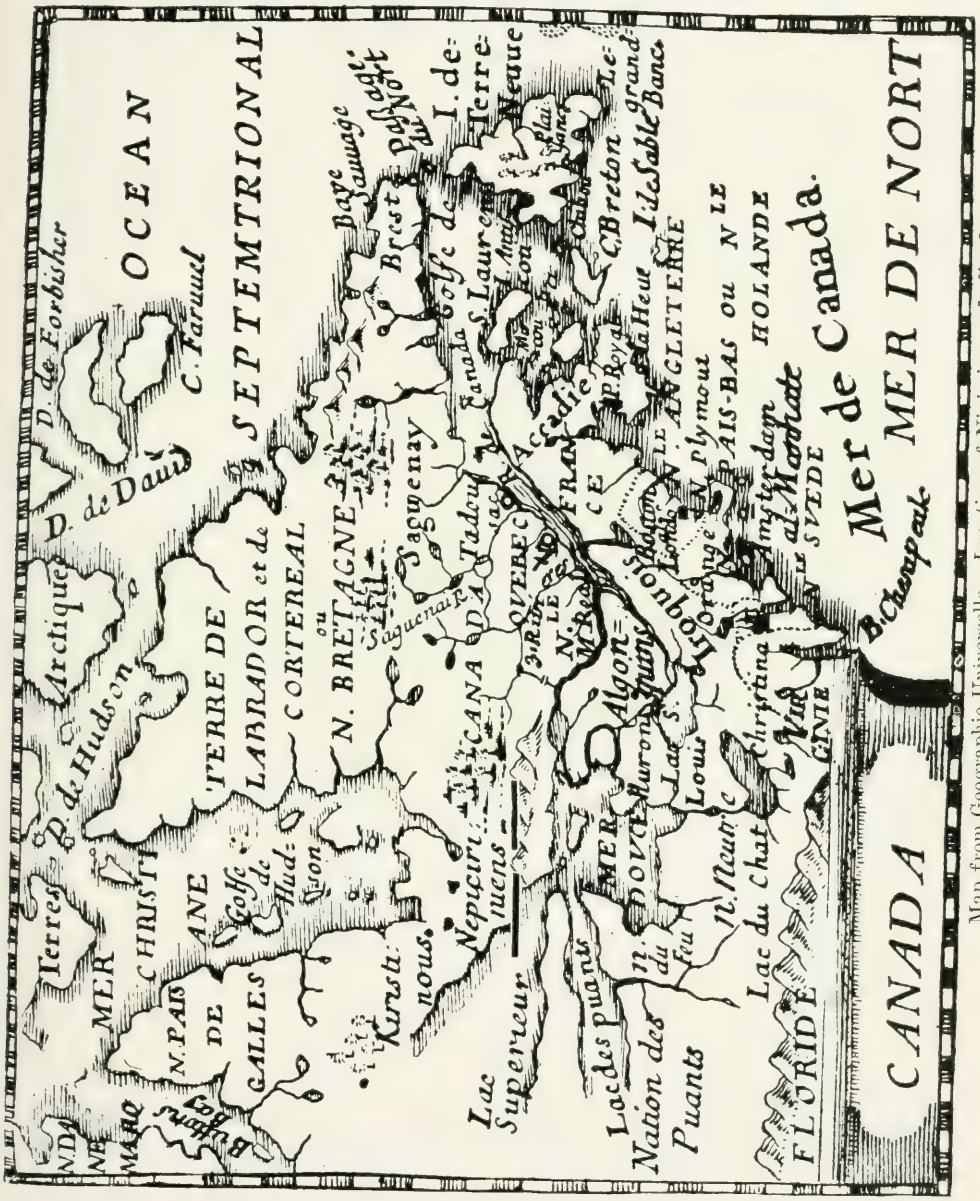
"A people without subordination, law, form of government, or system; gross in religious matters, shrewd and crafty for trade or profit, but very superstitious."

LE CLERCQ. "Establissement de la Foy." Vol. I, p. 110.

When Champlain, in 1613, ascended the Ottawa to Allumet Island, he was told by his Algonquin allies of a tribe of their nation, whose hunting grounds were around a lake west of the Algonquin River. The tribe was called Nipisirinien or *Little Water People*. This is the first mention in Canadian history of the Nipissings, or Nipisingues, as written by Frontenac.

Jean Nicolet, explorer and interpreter, on the advice of Champlain, left the Algonquins of the Ottawa, and, in 1620, became an adopted member of the Nipissings, with whom he remained for nearly nine years. From his journal, the main features of which are incorporated with the Jesuit Relations of 1640-3, and from

* Relation, 1663.



Map from Geographie Universelle. Location of Nipissing underlined.

information furnished to their religious superior by Fathers Claude Pijart, Charles Raymbault, and René Ménard, we are in possession of some valuable and interesting details of this almost extinct tribe.

The Hunting Grounds.

We have no reliable information of the exact boundaries of the lands claimed by the Nipissings. North of Lake Nipissing they hunted and fished over the present townships of Mulock and Merrick, and on lands touching the forests of the Temagamis and Temiscamings. Eastward and south-east, they roamed over Nipissing townships, the Algonquin Park region, and lands lying immediately to the north-west of the Ottawa River. To the south they claimed the northern townships of Parry Sound district, and, westward, their territory lay on both sides of the French River almost to the shores of the Georgian Bay. When Champlain paid his first visit to the Ottawa Algonquins, the Nipissing land was an immense and gloomy forest through which rivers, streams, and brooklets flowed; where muskegs, swails, and swamps abounded, and in which lakes and lakelets reposed in primitive isolation. Now, when our vast timber lands are being rapidly denuded of their great wealth, it may have an educational value, for our foreign readers, to repeat the names of the trees constituting the forests of this wonderful Nipissing region, when Jean Nicolet, in 1620, visited the tribe. Fortunately much marketable timber yet remains standing.

Vegetation of the Land.

It is impossible for one who has not roamed through the forests of the Huron and Ottawa territory as it was, say, sixty years ago, to reproduce, even in imagination, the variety, richness, and profusion of plant and tree life of this wonderful region.

From the Ottawa River to the Georgian Bay, and from Lake Nipissing to Lake Simcoe, the land gave birth to spruce, fir, and balsam, to hemlock, beech, aspens, white oak, white pine, red and black oak, maple, chestnut, black and white ash, elm, basswood, sassafras, dogwood, black walnut, cherry, swamp oak, hard and soft maple, tamarack, cedar, willow, black and white thorn, crab-tree and wild plum; also shrubs and vines, among which were black and spotted alder, sumach, hazel, sloe, blackberry, deubery, blueberry, gooseberry, brown and red raspberry, wild currant, whortleberry, mountain cranberry, chokecherry, blue grape, wild strawberry, and a marvellous wealth of lichens, ground plants, and *tripe de roche*.*

Animal Life.

Innumerable animals roamed over and peopled this vast wilderness, among which were the lynx and the wild cat, foxes, beavers, otters, porcupines, groundhogs, squirrels, wolves, muskrats, bears, raccoons, moose,† martens, rabbits, skunks, flying-squirrels, minks, weasels, moles and field mice. There were snakes, lizards, and frogs of many species and varieties. Add to these a countless number of birds, such as swans, brant and wild geese, cranes, teal, divers of many kinds, ernes,

* Tripe de roche, or rock-tripe, is a lichen, the umbilicaria Muhlenbergii of botanists. When more nourishing food failed, the members of the tribes sustained life on this miserable lichen.

† Nicholas Perrot says, in his "Memoire," that in the winter of 1670-71, the Ottawas snared and arrowed two thousand four hundred moose on Manitoulin Island. What, then, must have been the number in the forests of the mainland?

bitterns, herons, woodcocks, sandpipers, plovers, snipe, partridges, wild pigeons, starlings, eagles, turkeys, swallows, martins, ravens, crows, woodpeckers, hawks and other birds of prey; quails, blackbirds, and ducks of at least twenty varieties, and an infinite number of smaller birds, which, with all bird life, winged for the south every autumn, and returned as summer was coming to the land.

The rivers and lakes teemed with fish, so that everywhere, in the air, on the land, and in the water, there was superabundant life.

Human Life.

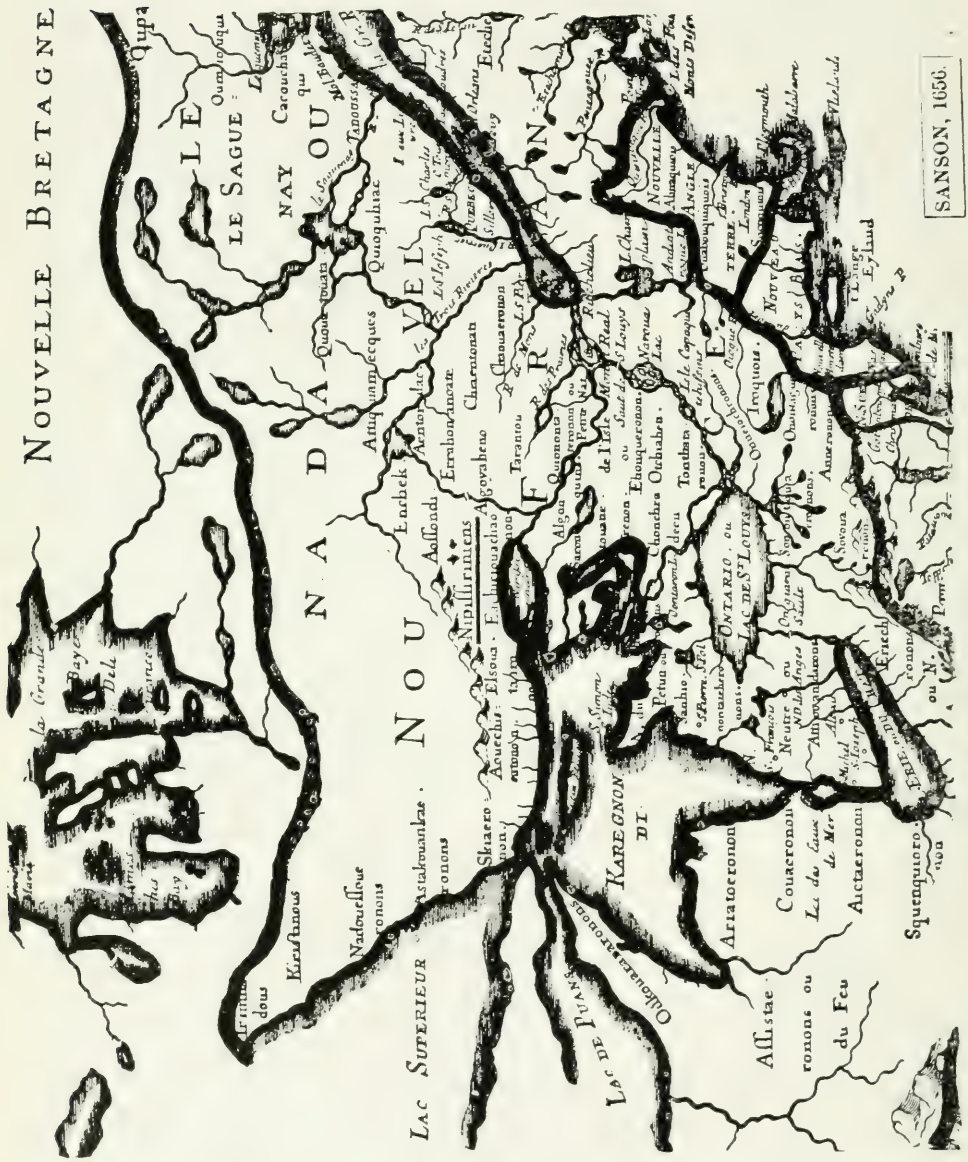
The people who claimed dominion over a large area of this territory, and over its animal life, spoke the purest Algonquin,* and, with their immediate neighbours, the Achirigouans, were the descendants of the original stock of the Algonquin nation, which, with the Sioux and Huron-Iroquois, controlled the vast region extending from the Canadian Rockies to the Atlantic Ocean.†

The Tribe.

When, in 1620, Nicolet became a member of the tribe, the Nipissings were hunters and fishers, and lived in scattered villages composed of bark cabins of primitive construction. In summer the young men and children went entirely unclothed, the married men wore only the *brayer* or breech-cloth, but the women were, as a rule, decently dressed. In winter they all clothed themselves with the furs of animals and wore shoes or moccasins of tanned leather. They were expert snowshoers, canoe and bow men, but were, according to La Hontan, "very cowardly." The Jesuit missionaries, who, as early as 1640, knew them intimately, called them "devil worshippers," and Nicolet tells us they were confirmed sorcerers. Speculation, theories, examination of early documents and investigations into all known sources of information, have failed to account for the origin of the Nipissings, or for the original cradle of the Algonquin Indians. We know nothing of their past; when they arrived in northern Ontario, and whence their forbears came, no reliable tradition informs us. All that we know of them we have learned from Jean Nicolet and from the letters of French missionary priests, who lived with them, and endeavoured to lift them to a plane of Christian civilization. Contact with them in more recent times has taught us nothing. Their past is impenetrable to the eye of historic research, and the origin of the tribe, like that of the Algonquin race, is veiled by the mists of a very remote past. Among the Nipissings there was no social organization, or system of government. The chiefs and old men of the tribe assembled together intermittently, and talked over matters affecting the interests or affairs of their people. Their decision, however, compelled no obedience, for every man was absolutely free and did that which seemed to him best for his own interests. Each man's, and woman's, liberty was absolute and inviolable. A Nipissing came as near as possible to Rousseau's perfect and "ideal man." He was untainted by civilization, did what he liked, was moved only by natural impulses, and if (according to the French deist, "*l'homme qui réfléchit est un animal dépravé*—the man who meditates is a brute,") the Nipissing was not a free and independent man, then there was no absolute freedom or independence on earth.

L'Abbé J. A. Cuoq's "Lexique de la langue Algonquine"—"Dictionary of the Algonquin language"—is built from the Nipissing dialect, a root language of the Algonquin nation.

† Charlevoix (Journal Historique, p. 186) says the Nipissings alone represented the original type of the Algonquin stock and language.



Sanson's Map, 1656, showing location of Nipissings.

Coming of the Missionaries.

When the two Jesuit priests, Claude Pijart and Charles Raymbault, in 1640, came to the shores of Lake Nipissing and looked out upon its pleasant waters, a numerous band of Nipissings villaged on land lying between Trout Lake and Lake Nipissing. The habits, traits of character, customs and manners of the Nipissings, with whom the early missionaries came into immediate contact, were those of all their Algonquin kinsmen, in their primitive state, from Isle des Allumettes on the Ottawa River to Sault Sainte Marie, Lake Superior. The Nipissings then dwelt in cabins of rude construction, and were grouped together in scattered villages, or more often in scattered bourgs. These wretched squattings were but temporary abodes; for when conditions were unfavourable, or a contagious disease threatened the lives of the community, they burned their shacks and chose another site. Their miserable shelters were always temporary cabins, which were raised or taken down in a few hours.

Social Life.

In winter these bark huts were heated by a ground fire, the smoke of which escaped by an opening in the roof. At times, when the winds were unfavourable, the smoke in the tent became so dense that the women and children were forced to lie low with their faces to the earth, breathing as best they could. Within these wretched cabins there were no separate rooms or divisions, no beds, no seats, no convenience of any kind save filthy mats, or the skins of animals captured in the chase.

They knew nothing of bread, salt, pepper, or condiments of any kind. Their half wild and mongrel dogs were tormented with fleas, and their own hair and bodies were infested with lice.

In summer the young men, the boys and girls went entirely naked, the women were, as a rule, decently clad, but the full-grown men wore only the *brayer* or breech-cloth. In winter they all wore furs and boots, or moccasins made of deer hide.

The care of the hut, the dressing of skins, the cutting and gathering of firewood, in fact, the drudgery of the camp among the Nipissings, as among all the Algonquin tribes, was the woman's portion. She and her children gathered the nuts and wild berries, grubbed for worms and field mice, and cooked the food. They fleshed and tanned the hides and made the clothes, cut and fibre-sewed the moccasins for the man and family. Knowing nothing of pot or oven, she either dug a hole in the ground, which she plastered and fired, or found a hollow stump or log which served her for stove and fire-place. With stones heated in a fire she boiled the water in the hole or hollow block, and threw into it scraps of rabbit flesh, fish, fragments of deer meat or bear flesh, and on this stew fed husband and family.

The husband posed as a hunter and warrior, and his warrior's dignity would not permit him to stoop to menial work. His days were given to slothful ease, to gambling, gossiping with his neighbours, to fighting, hunting, fishing, or attending feasts, where he danced all night and devoured everything set before him.

When the weather was very cold and the winds piercing, he sat on a bearskin by the fire, fashioning bows and arrows, rat and rabbit sticks, chipping flint and arrow tips, and making traps and nets. He made his own canoes and paddles, his own snowshoes, his weapons, offensive and defensive, his spear and war club, his scalping knife of flint or bone, his stone pipes, and his amulets.

Though La Hontan regarded them as "very cowardly," the Nipissings had all the fighting instincts and courage of the Algonquin. If killed in battle, and his companions were unable to carry away his body, his scalp was torn from his head by the enemy, and his carcass left in the woods to be eaten by wolves.

When the tribe was at peace with those beyond its hunting grounds, the warrior, who was the most popular, and of good standing among his neighbours, was the man who did no harm to others, who lived peaceably with his neighbours, who gave and attended feasts, and took a prominent part in the tribal orgies and dancing festivals. These orgies were often boisterous carousals, when men and women, young men and maidens abandoned themselves to nude dances and shameful impudicities.

Religion and Morals.

The Nipissings knew nothing of morals or of a moral law. The Nipissing boy or girl, before arriving at the age of reason, had lost even the adumbration, the instinct of morality.* The unpartitioned tent, the promiscuous familiarity of sisters and brothers, of husband and wife, or wives, and the nakedness and libertinage of the young men, banished all reserve and feeling of shame in the child. If the natural or exceptional instincts of modesty induced a young girl to absent herself from the shameless feast or lascivious dance, she became a target for the jibes and taunts of her companions, and was forced, by mocking laughter and ridicule, to conform to the tribal custom. For a woman to manifest shame was to expose herself to ridicule. Modesty in a wife or daughter was a contradiction and an absurdity, opposed to the tradition and the practice of the race; and such was the fixity of tribal opinion that a maiden who aspired to purity or chastity was regarded by her companions as eccentric, or as a girl deranged. The Jesuit missionaries complained that, by reason of their hardness of heart and plurality of wives, it was almost impossible to Christianize them.†

The religion of the Nipissings, if we may use the word to express a tissue of ridiculous fables and puerile ceremonies, was a conglomerate of superstitious practices. They worshipped and made supplication to the sun and moon, accompanied with speeches, appeals and addresses. Among their divinities were included the "Great Hare"—primitive father of all Algonquins—and countless spirits or demons called *Manitous*. They peopled the entire universe with spirits, and believed that great storms, thunder, lightning and eclipses emanated from their manitous. They regarded the beaver, the rattlesnake, and the bear, as great divinities because of their supposed superior intelligence. At times they offered to the sun, to the moon and stars, and to their manitous, gifts of tobacco, which they threw into the water or the fire to solicit their good will.‡

They believed the soul continued to live after leaving the body; that in the other world a spirit body would be given to the soul, which, with its new body, would enjoy all the pleasures of eating, dreaming, sleeping and companionship with its friends.

When a warrior died, all his hunting, war, and fishing gear, his tobacco pouch and pipe, were buried with him, for the Nipissing, like the Huron, believed all material things to be possessed of souls. If the warrior was a popular chief, a great fighter or hunter, his obsequies were celebrated with savage pomp and splendor. They clothed the body in costly furs, lavished on it strings of wampum, silver bracelets, and pendants for nose and ears. They painted the face of the dead man in brilliant colours to conceal the pallid hue of death and to impart to the countenance

* "They become addicted to a most shameful habit of life even before they are of sufficient age to know the shame attached to it." (Letter of Father Gabriel Marest, in Lettres Edif.)

† Lettre du P. Jerome Lalemant au Père Provincial.

‡ La Hontan: "Adoration des Sauvages," vol. II; also, "La Potherie," vol. II, p. 10, *et seq.*

an air of life. A gorget hung from his neck and rested on his breast, his bow and quiver were by his left arm, his stone tomahawk in his belt, and his pipe was in his mouth. A kettle filled with provisions, a box of vermilion and presents from his friends were at hand to be buried with the warrior. Thus outfitted, the brave was sent on his long journey to the spirit-world to meet the great chiefs of his nation who had preceded him, and were waiting to conduct him to the Happy Hunting Grounds of his dead kinsmen.*

When, in the summer of 1626, Father Charles Lalemant assisted at the burial of a Nipissing, who, with his band, had paid a visit to the Hurons, he asked a grizzled old warrior why they interred with the dead man his weapons and other articles. "Why?" answered the old man, "because the warrior will use them in the spirit world. It is true that the bodies of the pots, skins, knives, and weapons remain in the grave with the dead, but the souls of these things go with the soul of the dead man, and wherever he may be in the other world he makes use of them."

In the "Happy Hunting Grounds" beyond the grave were wild animals—spirit animals—which the departed Nipissing, if he were a good hunter, a brave and neighbourly man when on earth, hunted, with his spirit bow, arrows and knife. Life in the other world was for the Nipissings an earthly life idealized. It was their own life materially and socially bettered and made happier which they expected to see continued. An abundance of food and game, additional health of body and fleetness of limb, with no worry for the means of livelihood were the characteristic features of their life to come. The rewards in the next life were the pleasures of this life intensified, and consisted chiefly in carnal gratification and pleasures of the appetite. The Heaven of the Nipissing resembled the pagan Elysium, where "life is easiest to man, and no snow is, nor storm nor any rain," and the "Paradise of Mahomet," with temporal conditions made better, and earthly joys intensified and prolonged for ever. This heaven was placed beyond the southern horizon, where the climate was mild, the winds refreshing and game abundant. This was the land to which the kindly neighbour, the good hunter, the brave warrior and the good man went after death. The cowardly, the selfish, and the evil man was interned in a land of perpetual snow, ice, and cold winds, where he shivered eternally and was always thirsty and half starved. When the soul of a man or a woman—but not the soul of a child—left its body it came back for a time from the spirit world, haunting the village and waiting for another soul to go with it on its return journey. Because of this belief, a Nipissing never, voluntarily, passed by a grave at night, or went around alone after dark if any one in the village was seriously sick, for he feared to meet a ghost waiting for the soul of the dying man or woman.

Many of the men claimed to have met and spoken with the spirits of the dead, whom they unwillingly encountered, when compelled to be abroad on dark nights. Nothing, not even the hope of good luck in battle or the chase, would tempt a Nipissing to enter a grave-yard on a dark night.

Every brave carried about his person his *Wah-kon* in a small bag. This *Wah-kon* was adopted by the young boy ripening into warrior manhood after a prolonged fast in some lonely retreat in the hills. It might be, according to his dreams, a little dried up bird, a weasel's skin, a feather, a small bone, the tooth or claw of an animal, or a curiously shaped little stone. Within it dwelt his protecting spirit—his own individual *Manitou*. This *Wah-kon* he carried with him

* Relation of Father Rouband, "Lettres Edifiantes des Missions Etrangers," and Relation, 1626.

everywhere, it never left his person. He guarded it as carefully as a miser his gold, addressed it in familiar terms, and appealed to it for help in every danger or emergency.

The Nipissings were distinguished among the Hurons and other neighbouring tribes by the number of men among them who professed to have power over spirits, and influence with *Manitous*. These men were the *autmoins* or shamans, and were feared and respected for their occult gifts. Because of the number of these shamans, who were given to jugglery, shamanistic practices, invocation of the dead, and the cult of spiritism, they were called devil-worshippers and sorcerers by the French and the Hurons. The members of the Nipissing tribe were strongly attached to each other; they helped one another with generous liberality, and they were all on a common plane of equality. The children of a family were affectionate to their parents and to each other, and, among the units of the tribe, there was an admirable solidarity. Their intercourse with each other was always marked by respect and civility,* but to their enemies they were ruthless in their savagery. Everything—hatred, lies, treason, revenge, robbery, merciless cruelty and defamation—was encouraged and practised to intensify hatred of their foes.

Such was the land, and such the people, the Jesuit missionaries, in 1640, attempted to Christianize and civilize. That their courage and zeal reaped but a harvest of barren regrets was not due so much to the severity of the winters, the dense ignorance, or the roving habits of the tribe, as to the inveterate attachment of the Nipissings to their superstitions and to a plurality of wives. It is a permanent and universal phenomenon of human nature that it abhors a change from that to which it is accustomed and with which it is satisfied, to the new and untried. The most remarkable fact in the history of the human race is the relatively small number who will agree to change their institutions, laws and usages. Even to-day there are many civilized and partially civilized races which refuse to accept our Christianity or our civilization. The entire Mahommedan world detests our Christianity, and the negroes of equatorial Africa are opposed to our civilization. Our creed and our ways of living are disliked by all those who are, according to our thinking, barbarous or savage. The uncounted populations of China, Persia, Thibet, and Egypt, loathe and despise our civilization. There are few phenomena more remarkable than the stubborn incredulity and disdain with which a man belonging to cultivated Chinese society listens to the boasted superiority of our European civilization. His confidence in his state and superiority is solidly established against his experience of our military triumphs, and against our acknowledged scientific inventions and discoveries, which overcame the exclusiveness and national pride of the wily Japanese, who refuse to accept our religion and our social code.

There is to-day in India a potential minority, trained in the councils of British professors and statesmen, many of them educated in English universities, and familiar with the literature of Europe, who will not permit a finger to touch the very subjects with which European civilization and legislation is now concerned—social and religious customs and usage. There can be no controversy over the fact that the enormous mass of the Mahommedan and East Indian population hates and dreads any change which would infringe upon its social life and religion.

By a universal law, man's evolution, while progressive, is very slow, and the religion, superstitions, and habits of a race change not with years but with centuries. An absolute intolerance of religious and political change characterises the largest

* "Among them there is an affability and a courtesy almost incredible."—Relation, 1636.

part of the human race, and has marked the whole of it for the longest portion of its history. Even in regard to habits, mankind is very slow to change. The complete civilization of a race is always slow and insensible in its progress.

Fate of the Nipissings.

Although the Nipissings had, until their dispersion, a few permanent villages, they were at no time a sedentary people. In early times they traded with the Crees of the west, and with tribes of the Hudson Bay regions, and were always close bargainers. Many of them, with the permission of the Hurons, passed the autumns in Huron territory, fishing, picking berries and purchasing corn for the winter.

When driven from their lands in 1650, through fear of the Iroquois, many of them fled towards Hudson Bay, and others withdrew to Lake Nipigon, north-west of Lake Superior.*

At Nipigon they were visited and instructed in Christian doctrine by the venerable missionary, Claude Allouez.

In 1671, a number of the tribe returned to their old grounds around Lake Nipissing. In 1680, Father Henry Nouvel, S.J., visited four bands of the Nipissings, who, with another Algonquin family, the Achingouans, were celebrating at Maskounagoung—north of Lake Superior—the decennial *feast of the dead.*

The dismemberment of the tribe practically began in 1650, for we find, as recorded in the Jesuit Relations and other early writings, families of Nipissings at the mission of St. Ignace, Missilimackinac (Rel. 1677), Bout de l'Isle (Montreal Island) 1689, at Three Rivers, and at the Lake of the Two Mountains, near Montreal. When, in 1756, Montcalm organized his expedition against Fort Edward, he had with him one thousand Indians drawn from thirty-six nations, including eighty Nipissings who had "made the prayer." † They were then called Nipistingues.

With time many of the Nipissings drifted back to their old homes on the northern shores of Lake Nipissing, where they are settled on a reservation and classified officially as Chippewas. But they are not members of the Chippewa group, which is made up of Ottawas, Chippewas, and Mississaugas. They belong to an Algonquin classification, which includes Abitibbi, Temiskamingues, Nipissings and Tamagamis. Chauvignerie says their totems are the Heron, Beaver, Birch-bark, and Blood.‡

The Nipissings on the Reservation number, according to the last census of 1910, 226 souls. Not many of these are pure-blooded Indians. Most of the Indians in our Province are now half-breeds, or three-quarters blood, and, in all probability, the pure Indian, in a hundred years, will die out, as did the last of the Hurons in Quebec Province a few years ago.

* Lake Nipigon is in the Province of Ontario. It empties into Lake Superior by the Nipigon River, which is forty miles long.

† When a pagan Indian became a Christian he was said to have embraced or made the Prayer. During the 17th and early 18th centuries, Christianity among all the savages was known by the name of *Prayer.* If the Prayer had tolerated polygamy, there would have been less difficulty in converting the tribes. See Relation of Father Sebastian Rasles in "Lettres Edifiantes."

‡ Bureau of A. Eth. Bulletin 3, cited by Professor James Mooney, from N. Y. Doc. Col. Hist.

The fishes may be defined as cold-blooded vertebrates adapted for life in the water, breathing by means of gills attached to bony or cartilaginous gill arches, having the skull well developed, and with a lower jaw. Of these, C. W. Nash, Esq., informs us that there are about one hundred and thirty varieties, in the vast rivers and series of lakes covering this province (Ontario). No country in the world has a greater supply of edible fish than is to be found in the Dominion of Canada. From the cod and salmon fisheries of her eastern coast to the magnificent river-fishing of British Columbia; where, at times, on the Fraser river you can almost walk across over the vast concourse of salmon pushing their way upwards to their spawning grounds. Such was the country visited by the English and French, when they first mingled with the red-skinned inhabitants of the northern half of the continent. Fishing, in conjunction with hunting, constituted their usual employment. The Relations give the following description of the ocean port for Ontario. "Port Royal is the most beautiful earthly habitation that God has ever made. It is fortified upon the north by a range of twelve or fifteen leagues of mountains, upon which the sun beats all day, and by hills on the southern or meridian shore, which form a port that can securely harbour 20,000 ships, being twenty fathoms deep, and its entrance a league and a half in width. Here I have sometimes seen, swimming at ease, a medium-sized whale, which came in with the tide at eight o'clock every morning. Furthermore, there can be caught in this port, in their season, great quantities of herring, smelts, sardines, barbels, dogfish, seals, and other fish; and as to shellfish, there is an abundance of lobster, crabs, cockles, mussels, snails, and also porpoises in shoals. But whoever is disposed to go beyond the tides of the sea will find in the river quantities of sturgeon and salmon, and will have plenty of sport in landing them."

The fisheries of the aborigines of Ontario were much the same as the fishing grounds of his white successor of to-day. The Attiwandarons, after utilizing their own fishes, at certain seasons trekked away north to the Huron country. The Hurons utilized the vast fishing grounds of the Georgian Bay and Muskoka Lakes. The Algonquin tribes of northern and eastern Ontario utilized that vast chain of lakes, and great rivers, extending north to James Bay. Nipigon and the Sault were celebrated for their fisheries, and from all quarters the various Algonquin tribes frequented these waters.

In prehistoric times many a savage battle raged around these places, when rival and antagonistic tribes met upon these shores. The rapids of Sault St. Marie are

beset with rocks of the most dangerous description, and yet they were the scene of a fishery in which all their dangers were braved, and mastered with singular expertness.

It is at the foot of these rapids, and even amid these boiling waters, that extensive fishing is carried on, from spring until winter, of a kind of fish called in the native language *atticameg,* and in ours "whitefish," because, in truth, it is very white; and it is most excellent, so that it furnishes food, almost by itself, to the greater part of all these peoples. Dexterity and strength are needed for this kind of fishing; for one must stand upright in a bark canoe, and there, among the whirlpools, with muscles tense, thrust deep into the water a rod, at the end of which is fastened a net made in the form of a pocket, into which the fish are made to enter. When they were made to enter the net, they were raised with a strong pull into the canoe. This is repeated over and over again.

The Nipigon district has many lakes and fast-running rivers, many with rapids that would make the most daring hesitate; yet here the Indian fisherman plied his various methods to gather in his winter supplies. Three centuries after, the government of this province utilizes these same fisheries to assist in supplying the people of Ontario with fish food, and no finer or better quality of fish is to be had in any part of the world. The speckled trout, varying in weight up to seven or eight pounds, have been angled for by many a modern sportsman, who loved their flavours and enjoyed the sport of catching them. The Lake of the Woods, and the adjacent streams, afforded ample fields for the tribes of the western portion of Ontario, as well as for the dwellers in the prairie regions beyond.

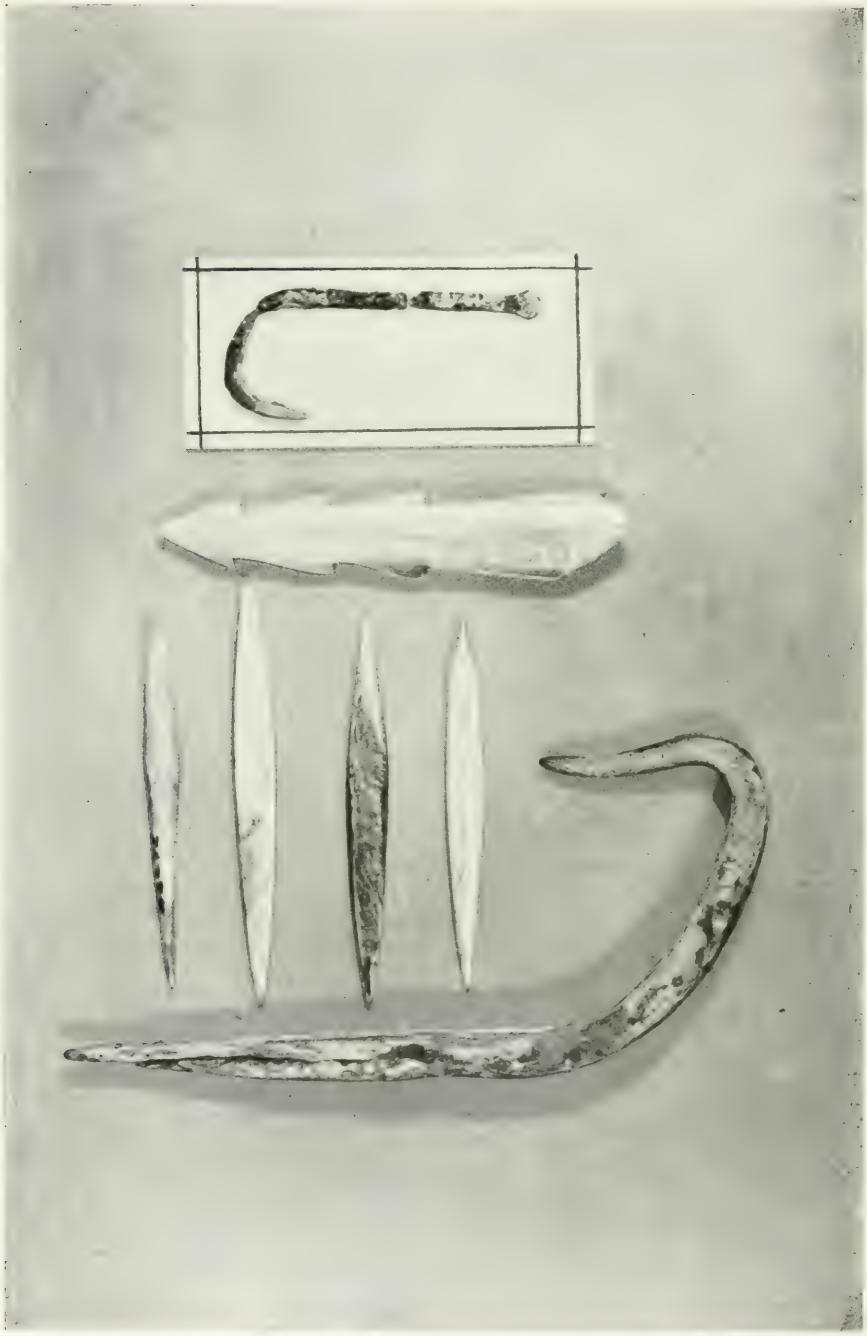
Fishing Appliances.

Of the many thousands of bone and flint artifacts in the custody of the Ontario Provincial Museum, few are those that have been used for fishing. It may well be said of these that, while there is no difficulty in comprehending the term "prehistoric," when applied to the antiquities of Europe, the same word assumes an altered significance in its connection with the fishing outfit left by the former inhabitants of this province. Thus, while our collection may contain specimens of very high antiquity, as well as others of comparatively recent date, yet, there is no way of suggesting accurate discrimination.

In the Museum are some double-pointed bait-holders, which, when properly baited, with line attached to the centre, were used to drag the fish from the waters as soon as it seized the bait. Artifacts of this kind were in use by the prehistoric races of Europe.

In the first place, I must allude to the great scarcity of fish-hooks in the province of Ontario. Those which have been found, and which are in the Provincial Museum, are almost exclusively made of bone, some few copper, and possibly flint, also a few shell; unlike bone awls, needles, and other utilitarian articles used in household work, which found their way into the ash-pits, and were thus preserved. Bone fish-hooks were not usually left there. In some few cases the finished hook, with others in various stages of manufacture, has been found in their refuse heaps. The bones selected for the manufacture of hooks were the metacarpal, metatarsal, and rib bones of the deer, and the tibio-tarsus of various birds; probably the tibio-tarsus of the wild turkey was most frequently used.

Their fishing lines were made of plaited deer sinews, and were either held in the hands or tied to a short rod.



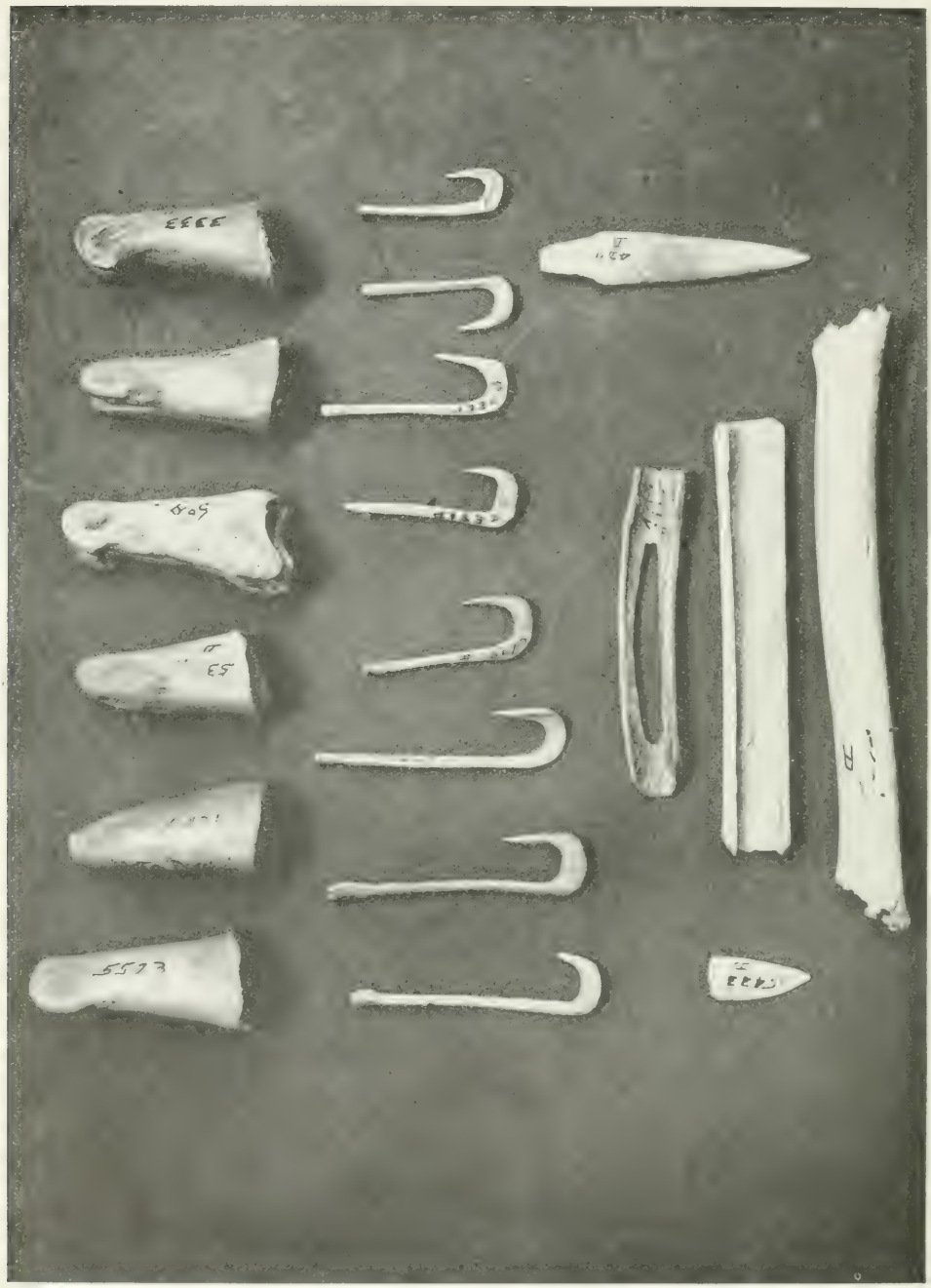
Two Copper Hooks, four Bait Holders, and Harpoon (full size).

Figure *a* represents a bone harpoon-head with sinew line attached. The line is in the collection of the Rev. E. M. Gearhart, of Indiana. The photo-engravure is exact size. The line is not all one piece; it is broken in several places, some three or four feet being preserved. The braiding is most wonderfully done, and owes its state of preservation to the fact that it was encased in leather. It was found at Northumberland, Pa. Dr. Warren K. Moorehead, we understand, is of the opinion it is one of the best Indian finds in Pennsylvania.

Considering that fishing with hook and line was commonly practised by the North American Indians at the time of their first contact with Europeans, the comparative scarcity of fish-hooks in the territory formerly occupied by them in this province is most remarkable. May not the natives also have made fish-hooks

Fig. *a*—Bone Harpoon-head with Sinew Line Attached.
In the possession of Rev. E. M. Gearhart, Indiana, Pa.

out of substances more liable to decay than bone, horn, or shell, not to speak of copper, which was rarely used. Indians of the north-west coast made fish-hooks, for catching halibut and other fish, entirely out of spruce wood. The Mohaves in Arizona utilized bent cactus-spines as fish-hooks, and so probably our Indians in Ontario made use of wood (spruce), and other perishable material for their purpose. It is doubtful whether flint was thus prepared by the former inhabitants of Ontario to serve in the construction of fish-hooks. No single specimen of the required form is to be found among the thousands of flint objects in the Provincial Museum. Articles of this description, however, appear in European prehistoric collections.



Fish hooks, and Bones from which they were made—Dewey Collection (Iroquoian).

Harpoons and Sinkers – From Dewey Collection (Iroquoian).

On page 28 are illustrated a number of bone fish-hooks, now in the magnificent collection of Alvin H. Dewey, Esq., of Rochester, N.Y. Page 28 shows the metatarsal bones from which these hooks are made. The right side of page 28 illustrates the method of manufacture from the long bones of birds. Page 29 illustrates the bone harpoons, with stone net-sinkers. All these were collected by Mr. Dewey from Iroquois sites in the neighbourhood of his city.

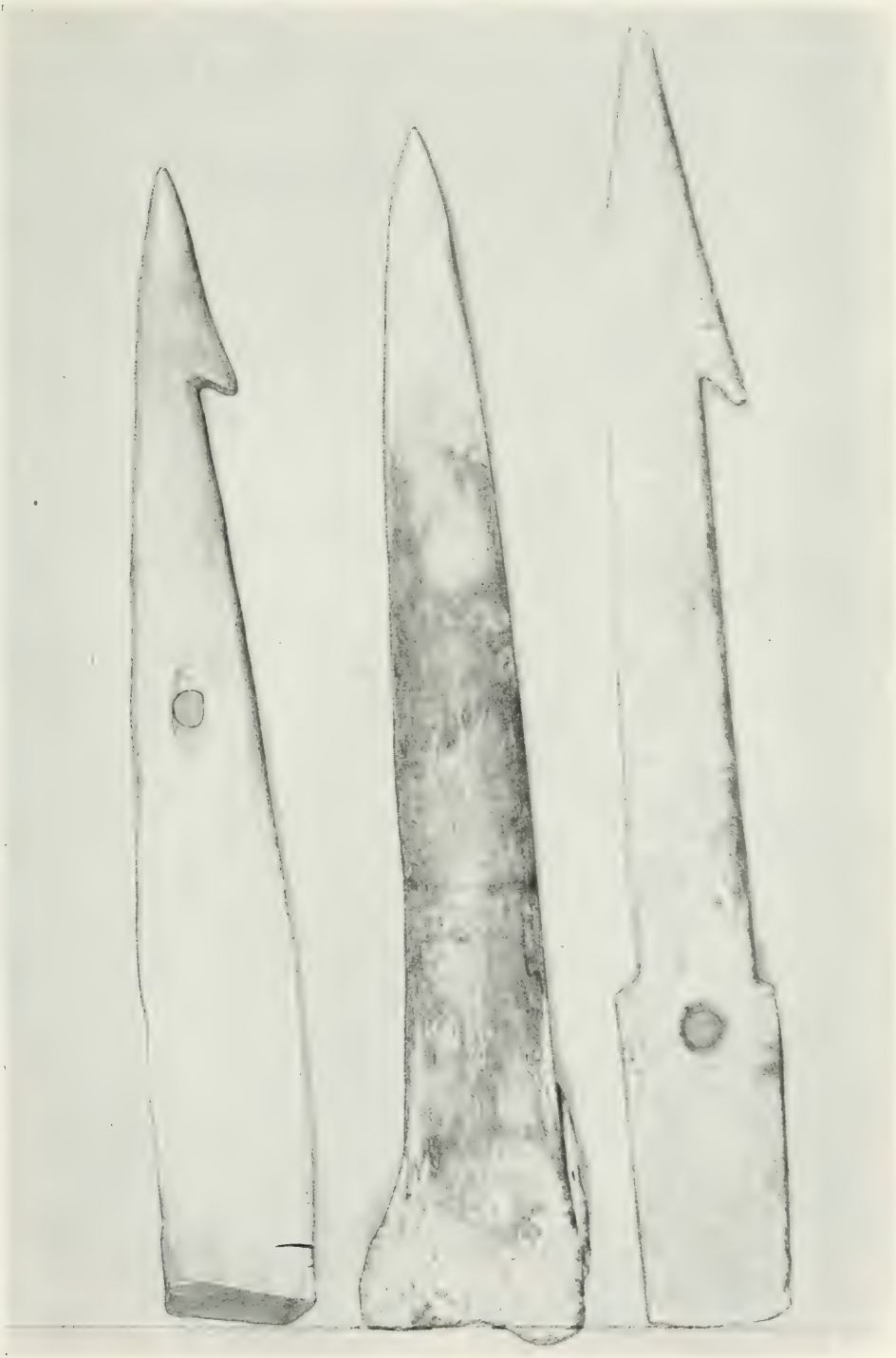
Harpoons.

Mason, in his work on aboriginal American harpoons (B.A.E.), states: "That in piercing devices the ends proposed are two, namely, to reach some vital part, and hence kill instantly, or to insert a barb, or toggle, under the skin and thereby retrieve the animal." A harpoon is a piercing and retrieving device, with a movable head. Few other inventions of savagery show better the progress of thought in devising means for overcoming difficulties than the harpoon. This instrument, as used along the indents of the great lakes and the waters flowing into them, was composed of a long pole, two or three inches thick, at the end of which they fastened a piece of pointed bone or flint, which was provided on both sides with two little curved sticks, which almost met at the end of the bone point (see Cut). When they strike an eel with this harpoon, they impale it upon the

Fishing Spear.

bone point: the two pieces of stick yielding by the force of the blow and allowing the eel to enter, then closing of themselves, because they open only through the force of the blow, and thus prevent the impaled eel from getting away. This harpoon-fishing is usually done at night. The Indians enter a canoe, one at the stern, who handles the paddle, and the other at the bow, who, by the light of the birch-bark torch fastened to the prow of his boat, looks around searchingly for the prey floating gently along the shores of the rivers. From the description given in the Relations, expert Indian fishermen will take *many hundreds* of these fish in one night by spearing them in this manner.

There can be little doubt that among the immense number of spearheads of chipped siliceous material in the Ontario Provincial Museum, many served as the armature of spears and arrows used in the capture of fish. There is hardly a collection of such articles from which barbed specimens, suitable for such applications, could not be selected. The wooden spear, hardened by fire and sharpened, was in use very frequently in all parts of the province. This was thrust into the body of the fish, which would immediately strike deep and rush to the bottom very rapidly, where its strength was soon expended by its violent struggles against the buoyant forces of the spear. As soon as the top end of this appeared again on the surface of the water, the fisherman made up to it, renewed the attack, and continued thus till he secured his prey.



33598. 629. 8132.

Fig. No. 33598 (full size)—Bone Fish Spear, Waterloo.
Fig. No. 629 (full size)—Barbed Bone Spear—Brant Co.
Fig. No. 8132 (full size)—Bone Harpoon, Beverley Tp.

8104. 7088. 6735. 12826.

Fig. No. 8104 (full size)—Harpoon, York Co.
Fig. No. 7088 (full size)—Bone Spearhead, York Co.
Fig. No. 6735 (full size)—Flint Spear, McGillivray Tp.
Fig. No. 12826 (full size)—Stone Spear, Norfolk Co.

6739. 6747. 3769.

Fig. No. 6739 (full size)—Flint Spearhead, Addington Co.
Fig. No. 6747 (full size)—Slate Spearhead.
Fig. No. 3769 (full size)—Slate Spearhead, Northumberland Co.

24999. 3662.
Copper Knife, Renfrew Co., and Spear, Rainy River District.

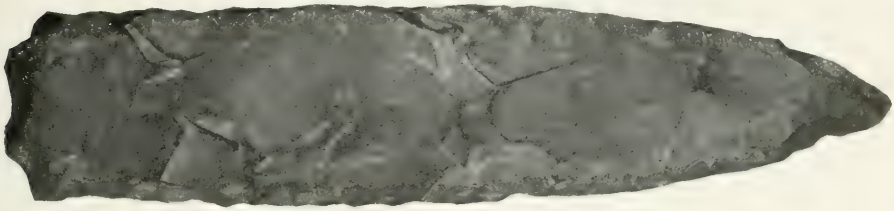


Fig. No. 6738 (full size)—Flint Spearhead, Plympton Tp.

Nets.

The usual methods practised by the Indian to catch fish are by angling, and setting nets. Rau in "Prehistoric Fishing," states: "When they make a new fishing net, which is frequently composed of small thongs cut from raw deer skins, they take a number of birds' bills and feet and tie them, a little apart from each other, to the head and foot rope of the net; and, at the four corners, generally fasten some of the toes and claws of the otter and mink. The birds' feet and bills made choice of on such occasions are generally those of the laughing goose, wavey (or white goose), gulls, loons and black-heads; and unless some or all of these be fastened to the net, they will not attempt to put it into the water, as they firmly believe it would not catch a single fish.

A net thus accoutred is fit for setting whenever occasion requires, and opportunity offers; but the first fish, of whatever species, caught in it, is not to be sodden in the water, but broiled whole on the fire, and the flesh carefully taken from the bones without dislocating one joint; after which the bones are laid on the fire at full length and burnt. A strict observance of these rules is supposed to be of the utmost importance in promoting the future success of the new net; and a neglect of them would render it not worth a farthing.

When they fish in rivers, or narrow channels that join two lakes together, they could frequently, by tying two, three, or more nets together, spread over the whole breadth of the channel, intercept every sizable fish that passed; but instead of that, they scatter the nets at a considerable distance from each other, from a superstitious notion, that, were they kept close together, one net would be jealous of its neighbour, and by that means not one of them would catch a single fish."

In the Relations, Vol. 8, p. 39, the following account of fishing under the ice occurs: "The Indian told me that, if some of our Frenchmen would accompany him, he would go and fish under the ice of a great pond, located some five thousand paces beyond the great river, opposite our settlement. One of them did, in fact, go there, and brought back some fish, which greatly comforted our French people, for they can now, in the thickest ice, stretch their nets in this pond. I have seen them fish in this way; now see how they do it. With great blows of the axe they make a tolerably large hole in the ice of the pond; then, at intervals, they make other smaller ones, and by the use of poles they pass a cord from hole to hole under the ice; this cord, which is as long as the nets they wish to stretch, stops at the last hole, through which it is drawn, and they spread out in the water the whole net which is attached to it. This is the way they spread the nets the first time. When they wish to examine them, it is very easily done, for they draw them out through the largest opening, to collect the fish from them; then it is

only necessary to draw back the cord to re-spread the nets, the poles serving only to put the cord through the first time."

Lescarbot (Nouv. France, p. 837) describes the wild hemp of Canada, saying: "There is abundance of excellent hemp which the soil produces spontaneously. It is taller and slenderer, also whiter and stronger, than the same in France." Champlain also found a native hemp on the New England coast, and Slafter says: "This was plainly our Indian hemp, asclepias incarnata." The fibres of the bark are strong and capable of being wrought into a fine soft thread. We are informed that their cordage is so even, soft, and smooth, that it looked more like silk than hemp. Sagard informs us that from the cordage which the women and girls have prepared, the men, during the winter, make nets and seines for catching fish.

The Jesuit Relations, Vol. 54, p. 149, graphically describes fishing in the Georgian Bay and rivers flowing therein. "These waters are almost everywhere so abundant in sturgeon, whitefish, trout, carp and herring, that a single fisherman will catch in one night twenty large sturgeon, or a hundred and fifty whitefish, or eight hundred herring, in one net. These herring are very much like those of the sea in shape and size, but are not quite so good. One often has to undergo much exposure for this fishing, which, in certain parts, is carried on only in the offing, and in places that are dangerous and subject to storms, while at night the fishing is done before the moon rises. In fact, two Frenchmen were drowned there last autumn, being surprised by a gust of wind which they could not avoid."

"In the river named Nontounagan (Ontonagon), which is toward the south, very extensive fishing for sturgeon is carried on, day and night, from spring until autumn, and it is there that the savages go to lay in their provisions. Opposite this river, on the north side, a quite similar fishery is carried on in a little cove, where a single net furnishes you thirty and forty sturgeon in one night.

"This plenty is found, besides, in a river at the end of the lake; and, going down along the north side, one comes upon another river, which takes its name from the black sturgeon that are caught there; they are not so good as the others, but travellers who are starving find them excellent.

"At the point of Saint Esprit, Chagaouamigong, where the Outaouaks and the Hurons live, there are caught, at all times of the year, great numbers of whitefish, trout, and herring. This manna begins in November, and lasts until the ice comes: and, the colder the weather becomes, the more fish one catches. These herring are found in every part of the lake on the south side, from spring down to the end of the month of August; and a full list of all its fisheries would require a complete enumeration of all the coves and all the rivers of this lake."

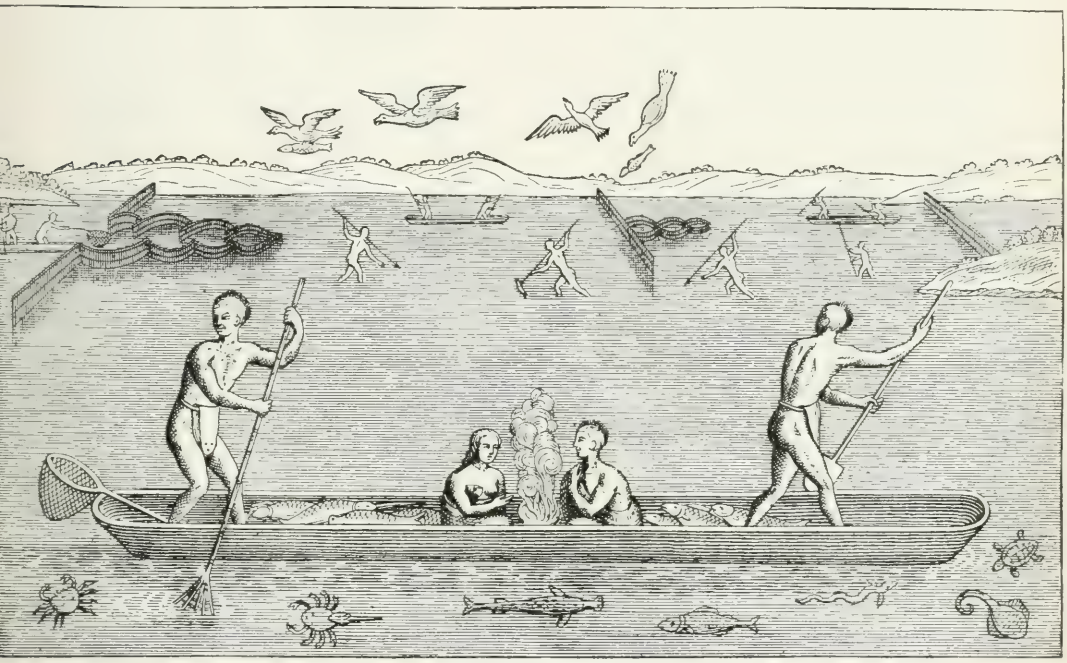
There was also a favourite method, amongst our prehistoric races, of fishing with a hand net. The net is about three feet deep, and of the same diameter at the opening, made of hemp, and knotted after the usual manner of our nets. On each side of the mouth they tie, very securely, a strong elastic green stick, to which the ends are fastened. Prepared with these, the Indians jump in at the end of a pond, swimming under water with their nets stretched open. When their breath is expended, or the net heavy, they go ashore and discharge their load.

Weirs.

In regard to eels, the Indians fish for them with a weir, as well as by the other methods before mentioned. They make the weirs, very ingeniously, long and broad, capable of holding many hundred eels. When the water is low, they place

the obstruction upon the sand in a suitable and retired spot, securing it so that it is not carried out by the tide. At the two sides they collect stones, which they extend out like a chain or little wall—on both sides—so that the eel, which always swims toward the bottom, on encountering this obstacle will readily swim toward the mouth of the net or basket, to which other stones guide, and when the water falls, the basket is frequently well filled. This method of fishing was commonly employed by them in many localities, and no more interesting place to study this form of fishing can be found than that which is supplied by "The Narrows" at Orillia.

The Indians had the art of catching fish in long creels, made with canes and hickory splinters, tapering to a point. They laid these at a fall of water, where stones were placed in two sloping lines from each bank, till they met together in



Methods of fishing practised by the Indians. After De Bry.

the middle of the rapid stream, where the entangled fish were soon drowned. Above such a place they fastened a wreath of long grape vines together, to reach across the river, with stones fastened at proper distances to rake the bottom; they would swim a mile with it, whooping and plunging all the way, and thus driving the fish before them into their large cane pots.

SINKERS.

It scarcely need be affirmed that the natives of Ontario, like the primitive fishermen in all parts of the world, weighted their nets by means of stones—a water-washed pebble, nearly circular in outline, about three-quarters of an inch thick at the centre, and two by three inches on the flat surface. These were notched on opposite sides; around this was fastened a string, which in turn was

fastened to the net. A very large collection of these is to be found in the Ontario Provincial Museum, many of which came from the north shore of Lake Erie. There is also another form shaped like an egg, and grooved around the top. This form is not very plentiful here.

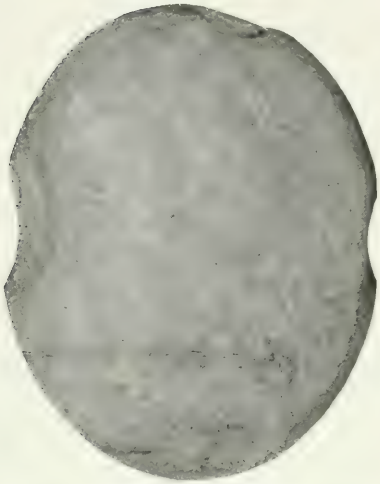


Fig. No. 31879 (full size)—Stone Sinker, Lake Erie.

Fig. No. 25322 (full size)—Stone Sinker, Elgin Co.

Fig. No. 25323 (full size)—Stone Sinker, Lake Erie.

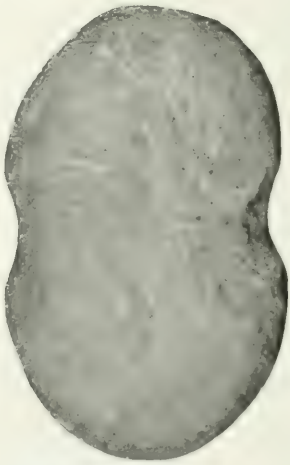


Fig. No. 31881 (full size)—Stone Sinker, Lake Erie.

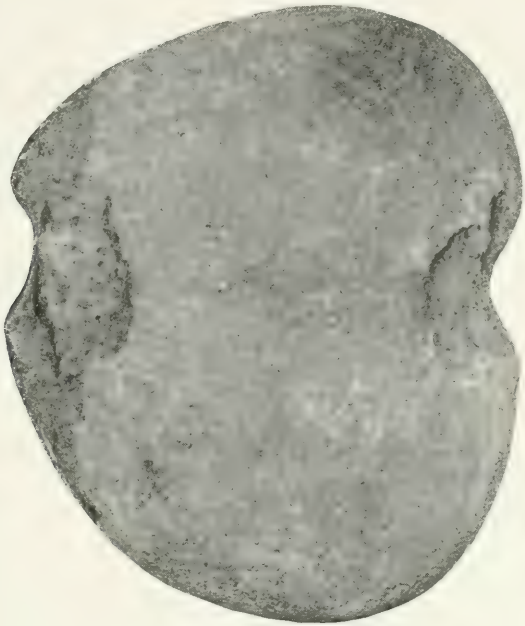


Fig. No. 10758 (full size)—Stone Sinker, Elgin Co.

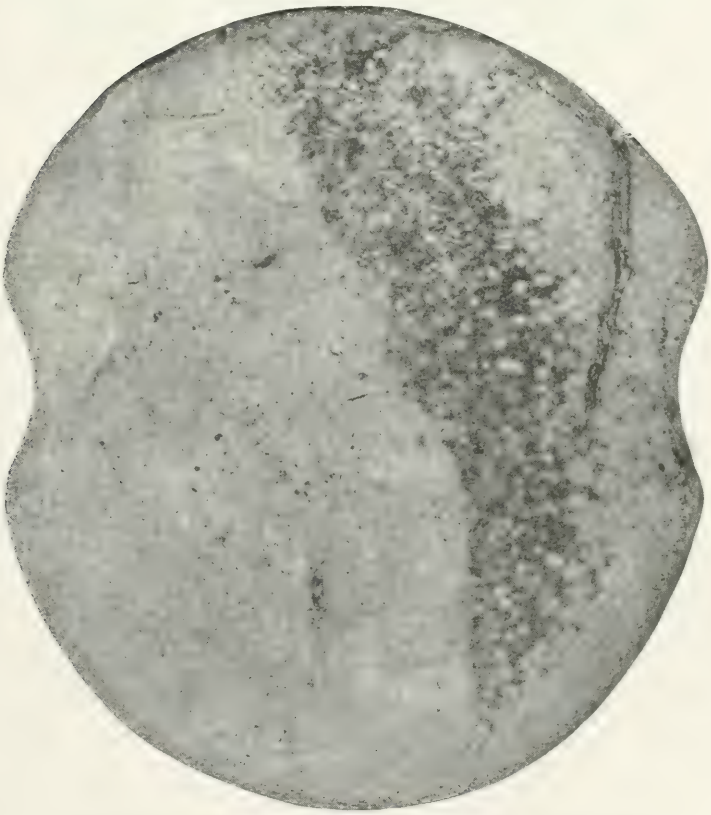


Fig. No. 31874—Stone Sinker, North Shore of Lake Erie.

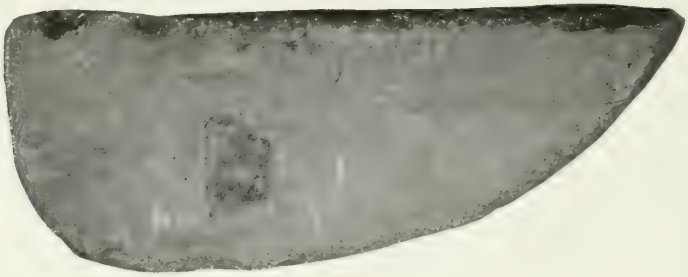


Fig. No. 5203 (full size)—Slate Knife.

Fig. No. 3760 (full size)—Slate Knife, Otonabee Tp.

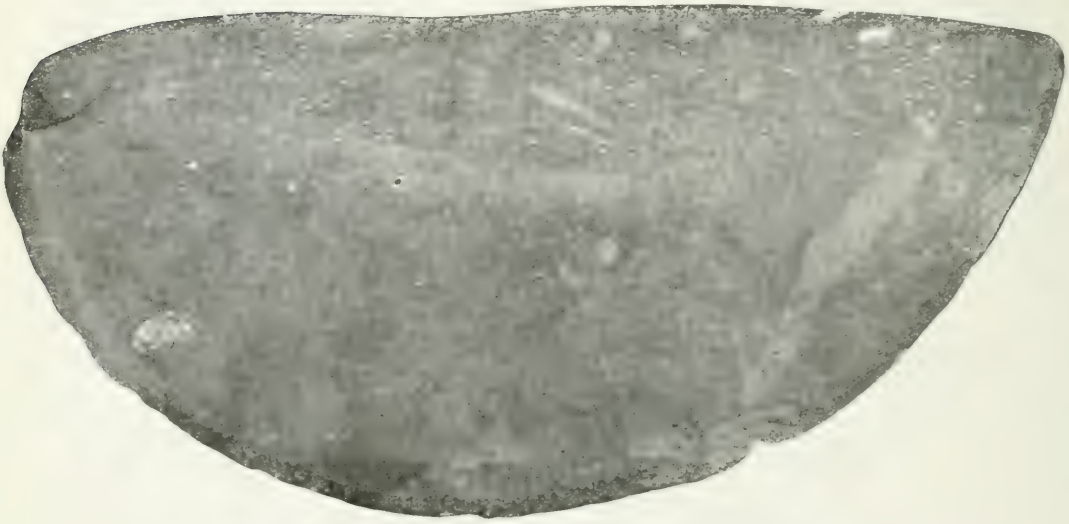


Fig. No. 5200 (full size)—Slate Knife, Lanark Co.

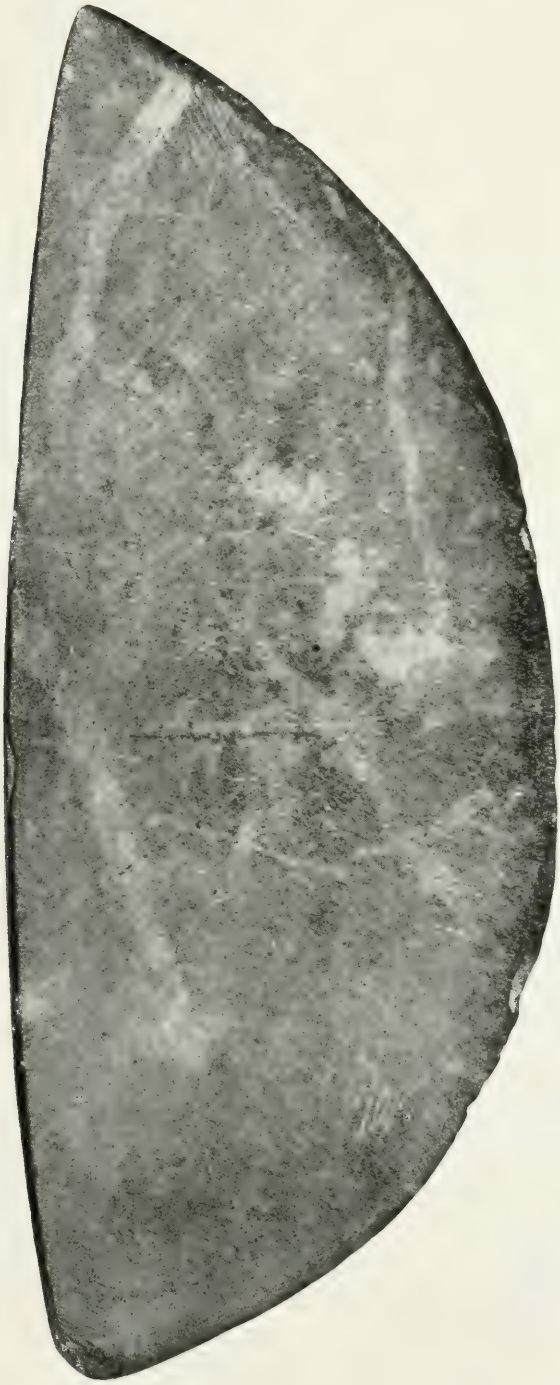


Fig. No. 1000S (full size)—Slate Knife, Renfrew Co.

Fish-Cutters.

Anyone acquainted with the types of North American stone implements is aware of the existence of smoothed or polished cutting-tools of slate, which generally exhibit a semi-lunar shape, having a curved cutting edge, and a straight, or nearly straight, back, thick and projecting, for greater convenience in handling.

Fig. No. 37129—Anchor Stone, Bexley Tp., Col. Geo. E. Laidlaw.

I have called these implements "fish-cutters," not for conveying the idea that they were exclusively used for the purpose indicated by that name, but because I believe that the cutting of fish was one of their chief applications.

All those illustrated are in the Provincial Museum. No. 3760 is concaved on the top, and has the appearance of having had a wooden handle attached.

On page 42 is illustrated an anchor stone found by Mr. Lytle on Lot 6, township of Bexley, and presented to the Museum by Col. Geo. E. Laidlaw. This stone is the only one of the kind in the Provincial Museum. Its weight is eight pounds. The groove around the centre has been pecked out probably with flint, and it still shows the marking. It was originally a field stone, but use has polished it in several places. The groove is quite deep enough to retain the hempen rope in place.

Boats.

The simple, though beautifully shaped, craft of our Indians are alluded to by the earliest writers. The craft, both the canoe and the dugout, were extensively used for fishing purposes. De Bry, in his first volume, gives a very fine account of the methods of making the dugout canoe, which was used all over the continent.

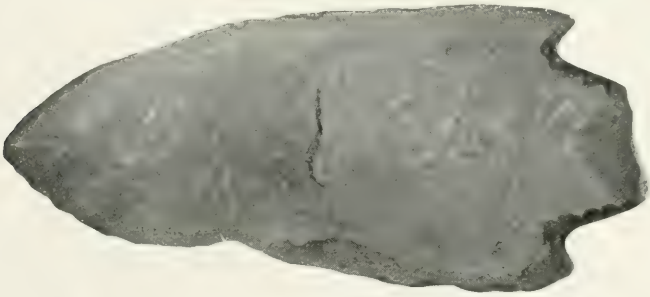
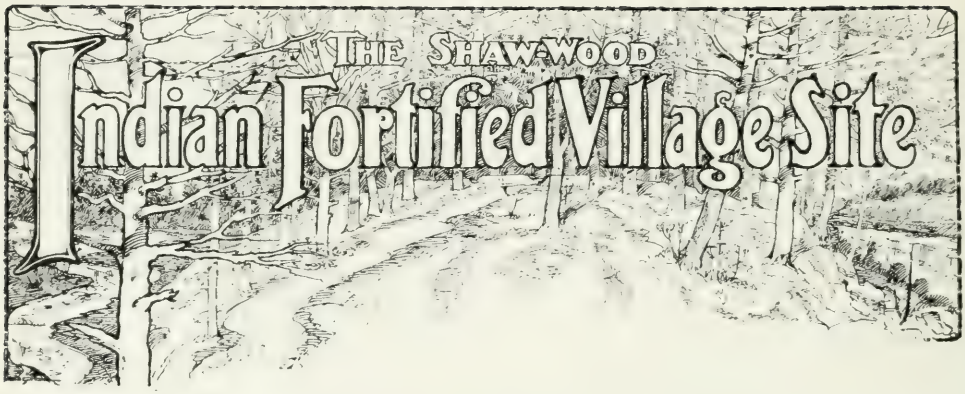
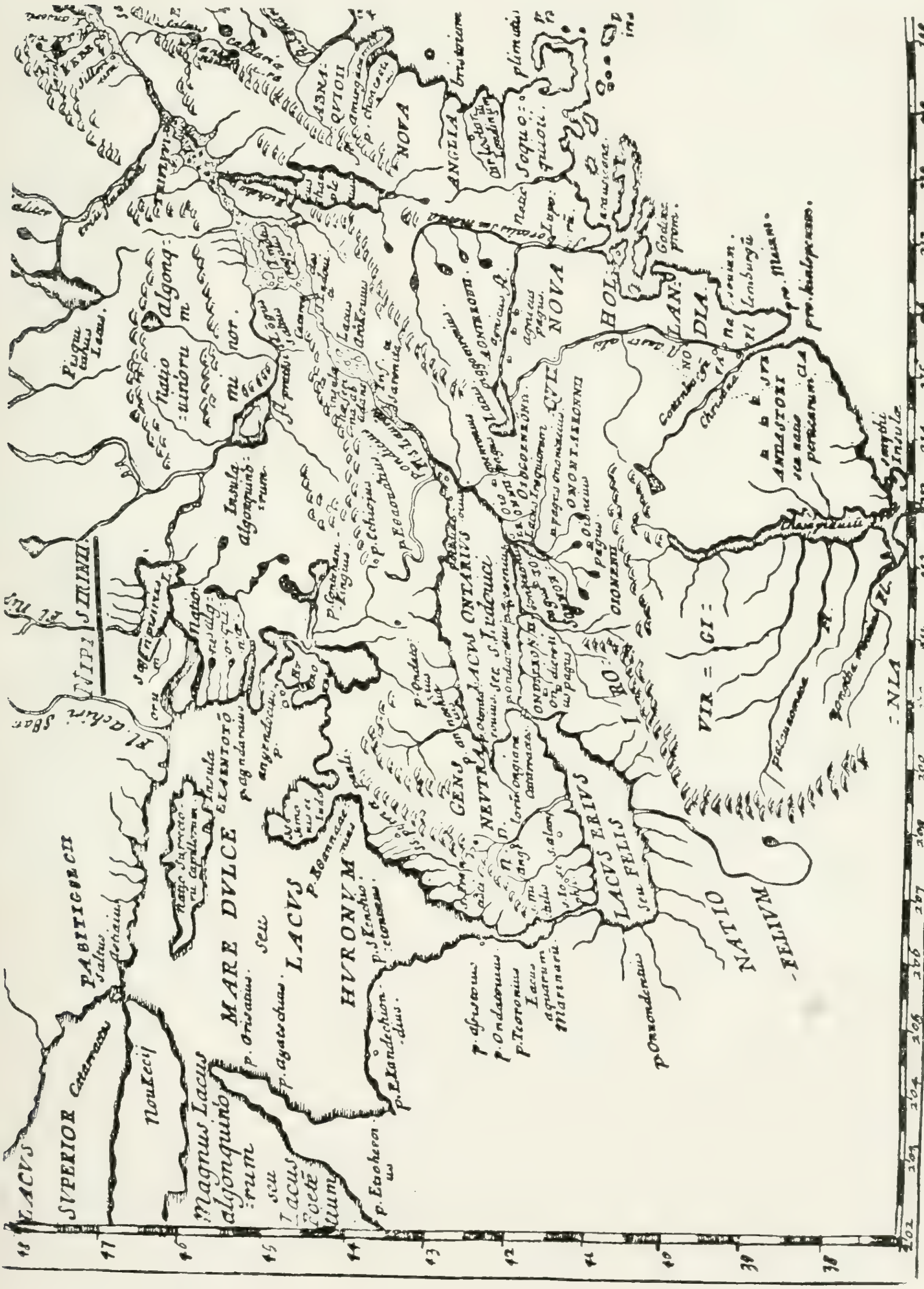


Fig. No. 3746 (full size)—Slate Knife, Aurora, Ont.



Cautiously and quietly, in our moccasined feet, we follow the narrow trail through the thick bush and rolling country, led by our guide and chief, Tsohahessen. Suddenly he stops and raises his hand as a warning to listen. Faintly we hear the ripple of running water. Approaching nearer, we are again signalled to stop and listen. This time we hear the regular beat of the medicine-man's tom-tom; the rattle of the bone anklets, as the warriors dance, chanting their Attiwandaron's war song. "War dance," whispers our chief, "big fight soon." Thoughts like these coursed through our brain as we drove in our automobile through South London, over the Thames to our Indian village destination, accompanied by Dr. S. Woolverton, Mr. John Cottam, and our artist. The morning was an ideal one, towards the end of September. The fine roads, the rolling country, the magnificent farms, with palatial farm-houses—truly, the old county of Middlesex was an ideal place for the farmers of the prehistoric races, as it is to-day for their war-like successors.

Arriving at Lot 20, Con. 4, London township, we were cordially received by Miss Shaw-Wood, through whose kindness we were permitted to explore the ancient village site. Leaving our car and following a narrow path down a gentle incline, we soon reach a small winding creek, which our historian, Dr. Woolverton, calls Snake Creek, so named because of its crooked course. Here we noticed the remains of an ancient dam, undoubtedly used by the Indians for fishing purposes. A few yards further on, the creek empties its waters into the Medway. Crossing the stream, we ascend a hill, about 80 feet high, by a narrow path, and, on reaching the summit, we view the remains of probably the most historical and interesting Indian village site in Ontario. Truly an ideal spot for the purpose for which it was selected by the Attiwandaron tribes, or their predecessors, some three or four centuries ago. During Indian occupation the trees were cleared from the five or six acres comprising the village site. Now, the whole crest of the hill is marked with evidence of Indian occupation, and covered with a dense growth of large trees composed principally of maple and elm. This is probably the village site occupied by Souharissen, when Sagard was in this region; and Tsohahessen, mentioned by Daillon, may have been the same person. This village site, situated in the western peninsula of Ontario, was more likely to be the principal fortified village than any of the others, and possibly the seat of the chief council of the Attiwandaron nation. Sansom's map of 1650, and Du Creux's of 1660, were based upon the reports made by the Fathers who visited this locality, and one would infer from this circumstance that this was the historic site.



Du Creux' Map, 1660, showing location of Neutrals.

Dr. Woolverton, in a paper read before the London Historical Society, thus speaks of the Old Fort: "Our forefathers began their pioneer work, in this region of the western peninsula, in the early part of the past century. Previous to 1800 not a single forest tree had ever been felled in Middlesex County by a permanent white settler. We are interested in knowing something of the state of our country during the countless ages which preceded the coming of the first pioneers to this splendid land, which now contains so many fertile farms and beautiful homes. Our endeavor should be to create in the minds of the people, and, more especially, the younger portion of our community, a desire to know something of the historical facts pertaining, not only to our own county, but to all regions embraced within the province of Ontario. This evening we are to study one of the finest prehistoric earthworks, or forts, to be found in the Dominion.

"All through this section of country, in Middlesex, Perth, Oxford, Elgin, and Kent, traces have been found of Attiwandaron village sites. Probably the nearest to the site of London was located in Lot 20, Con. 4, of London township, on the property of one of the members of this society, Mr. Shaw-Wood. The remains point to the existence of an ideal fortified village, romantically situated on a high plateau overlooking the Medway and one of its tributaries, and enclosing between earthworks a space of four or five acres. About the middle of the 17th century, however, the conquering Iroquois swept over this country, defeated the Neutrals, destroyed their villages, and turned the land into a hunting ground for beaver.

"During the past summer we twice visited this historical place, one of the few authentic and well-chosen sites of a savage race of people, of whom we know but little more than is gleaned by the curiosity hunter, who, in pursuit of his hobby, upturns from time to time objects used for a variety of purposes, or, it may be, implements of stone, which are still more abundant, and were used by these people for domestic purposes in times of peace, and as weapons in war. The period of which we speak is known historically as the 'Stone Age.' On our first visit, Mr. Sonley pointed out the situation of the various mounds and ash-heaps that he described in his essay, and at the same time we obtained a more complete outline of the Fort than had been given by Dr. David Boyle, who visited the place some two or three years previously. We are greatly indebted to Mr. Sonley for having preserved for us a comparatively correct plan of this most interesting place. The site is well chosen, being a very high peninsula with steep sides bordering on two running streams, which form a junction at this point—the Medway on the north, and a small spring creek on the south, so winding in its course that Mr. Shaw-Wood gave it the name of Snake Creek.

"The earthworks that remain show it to have been a palisaded or fortified town, and a good refuge in time of danger. It was without doubt the winter quarters for the tribe, as the vast remains, that have been exhumed from the refuse heaps of kitchen middens, testify. The bones of deer, bear, and beaver, and also human remains have been unearthed in every part of the enclosure. From these bones they made many of their implements by rubbing them down on soft stones; a number of these rubbing stones we picked up on the surface of the Fort. So far as I can learn, but few bone needles have been found that had holes drilled in them for eyes. The remainder were really used as awls, or as pins for securing the clothing that they wore. Numerous stone implements have been found here, and the large quartzite boulders, on which they rubbed their stone axes to produce a cutting edge, are still to be seen on the far side of the creek, south of the Fort. These smoothing and polishing stones are of great interest to the archæologist, as are also the mealing stones, with which they used to grind their corn. There is one

The Earthworks.

thing to be remembered in connection with the Fort. At the extreme western side, there was at one time a deep ditch or moat, with the high earthwork embankment as a protection in case of an attack from the most exposed point. This extended across the property from stream to stream, slightly curving towards the west. It may still be traced by a slight depression, since it was recently filled in. Most of it is on the adjoining property of Mr. Coombs, who secured quite a number of relics when breaking up the land and filling up the hollow.

"It is now over thirty-five years since I was first shown the place by Mr. John Morden of Hyde Park. It was not then despoiled, as it is to-day: having in the intervening time furnished the nucleus of many valuable collections. This western district of Ontario, hemmed in, as it is, by large fresh-water lakes, was the abode of wild and savage tribes for a long period previous to the coming of the white man. The remains of their villages, camps, and burying mounds, or ossuaries, are everywhere to be met with; but none are more interesting or better preserved than those of our own county of Middlesex."

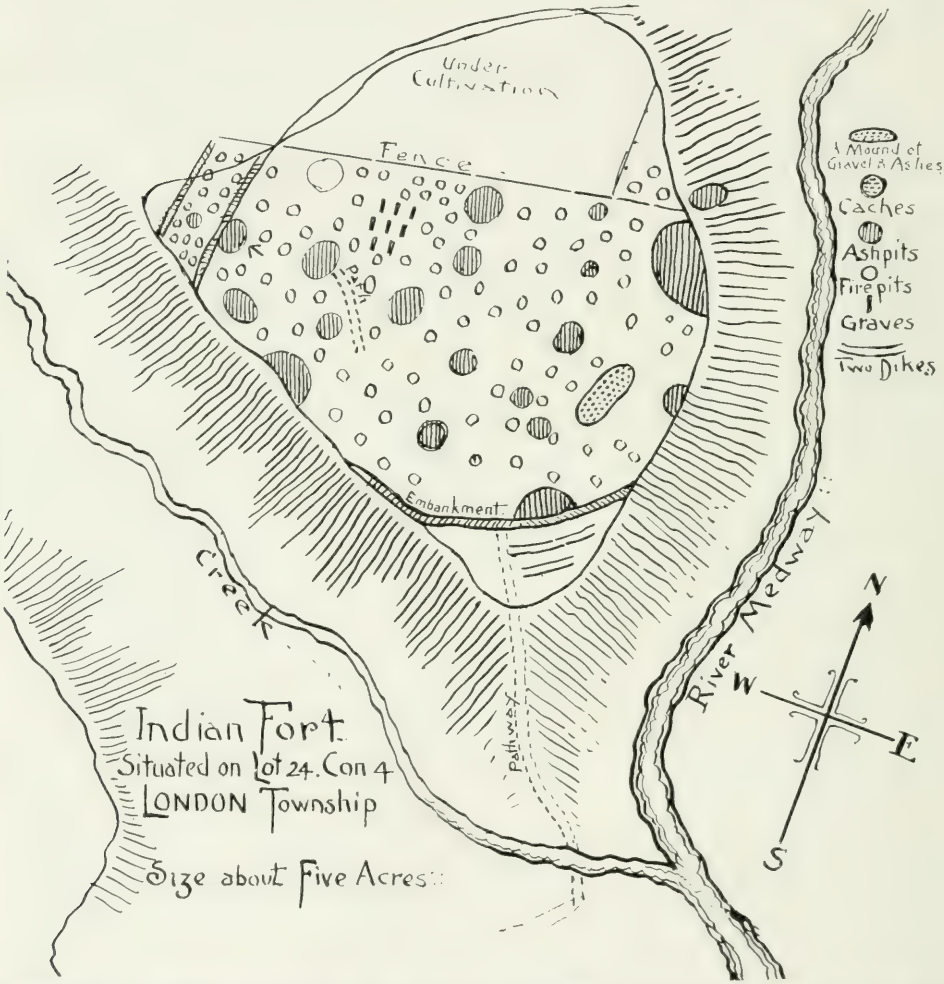
Mr. John Sonley, of London, who lived on the farm for years, and who has a very fine collection of Indian artifacts procured therefrom, gives the following description: "In the year 1902, when I first visited this historic place, I found six distinct mounds of ashes, one, four feet deep and about eighty feet in circumference, that had not been disturbed by any one. I commenced digging it on Christmas Day, 1903. I found nine bone needles, one deer horn, a skinning implement, one leg bone belonging to the human family, which had been used by the natives in some of their games, or as an implement; two clay pipes broken near the centre of the stem, one white stone, with a hole drilled in it, which had been worn as a charm or ornament, several arrow-heads and pieces of pottery, also a large quantity of bones, both human and animal. At intervals through the year I did considerable digging in search of relics, and succeeded in collecting some five hundred pieces, including ten pipes, two of them being imperfect, sixty bone needles, some of them very fine, one hundred bone beads, twelve shining stones, some very small, one hundred and fifty arrow-heads, some fine pieces of crockery, and four Indian skeletons, which had been buried in a very peculiar way. It seems as though the flesh had been removed before interment, as the bones were in a hole about three feet in diameter, and three feet six inches in depth, with the skull bones on the top in a good state of preservation. There were only about nine inches of decayed leaves on top, and two inches of ashes on the grave. I visited the place many times in the following four years, finding several more fine relics.

"It appears to have been a central camp or village. There is an embankment on the east side for a distance of one hundred and fifty feet, and for about eighty feet on the south side, and about three feet high, while it varies from five to eight feet in width. On the west side there is a distinct mark of the embankment which has been under cultivation for years. The Fort covers between four and five acres, which have been laid out in a very skilful manner. The entrance appears to have been from the south-east, at a steep bank. Inside the Fort, when I first visited it, I found distinct places where they had their fire-places, being hollows in the ground, about two feet deep, some, three feet. There was also a place about twenty feet wide and about fifty feet long, near the east side, with gravel around the outside about one foot; which, with several pits inside, appears to have been used for storing purposes.* There is a distinct road, or foot-path, from it, in a winding direction, to the west side, where there is a mound made with gravel. In my estimation it appears to have been a place of execution and torture. I spent one day digging in this mound, and the only things I found were charred bones and

* Prof. Boyle and Mr. Shaw-Wood dug in this spot for relics.

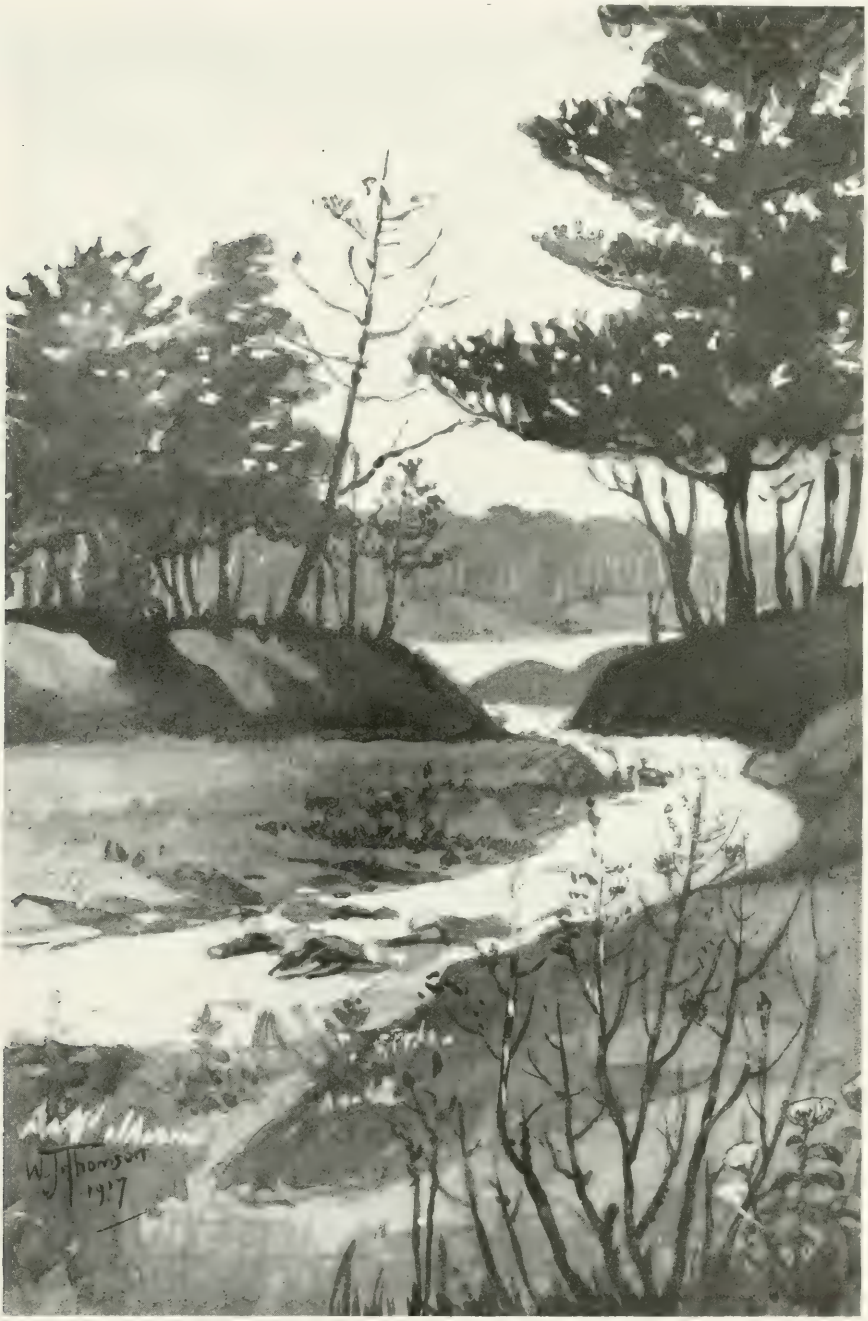
The Embankment.

ashes; it may have been the medicine-man's camp. To the north of it there is a place, about ten feet wide and three feet deep in the centre, banked around with gravel, which appears to have been used for a large fire. Among the ashes in the centre, I found some thick pieces of pottery and several pieces of corn cob, with the corn still intact, burnt like charcoal, and two clay pipes on the side of the pit.* In all my digging I never found a trace of the white man's art; no iron, or copper, or any implement resembling the work of the white man. It is my belief that the tribe which inhabited the Old Fort were cannibals, as I found a large quantity of



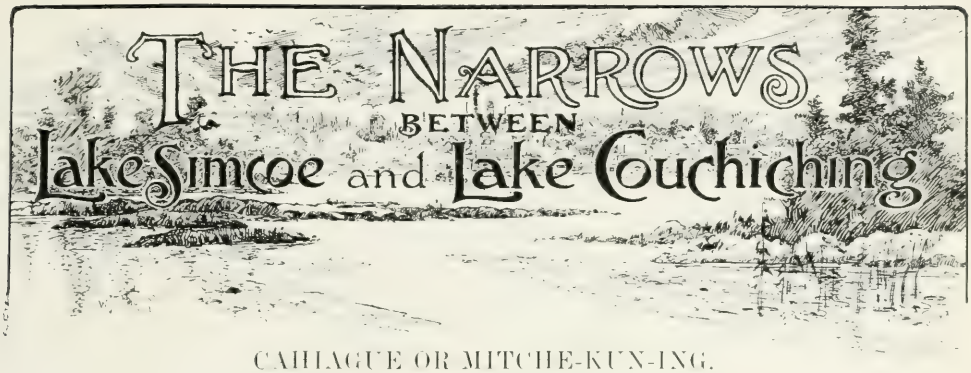
human bones, chiefly legs and arm bones and skulls, in the ash heaps, mixed with the bones of animals. The long bones were always broken lengthwise, as though to take out the marrow. The skulls were always broken. If they were not cannibals, I think the bones would have been buried and left unbroken. I have dug in several mounds since, around the Pond Mills, and along the river bank, but I found no human bones."

*Without doubt the pit mentioned by Mr. Sonley was the place where the Indian corn was dried and charred before being buried for future use as a food supply for the tribe, and which was also placed in the burial mounds of the dead for sustenance on their way to the happy hunting grounds. *Woolverton.*



Site of Indian Fort, where Snake Creek enters the Medway River, showing remains of dam constructed by Indians to trap fish.

Site of Indian Fort, from N.E. corner, showing River Medway and ash-beds on edge of hill.



CAHIAGUE OR MITCHE-KUN-ING.

By J. Hugh Hammond.

The great source of the supply of fish for the Native Races in this neighbourhood was situated close to, and in touch with, the metropolis of the Huron nation, Cahiague. If reference be permitted to the component parts of this word Cahiague, taken to pieces and analyzed, the meaning is in the Huron tongue "At the fish-spearing place." Where was this fish-spearing place to which Champlain and his attendant Frenchmen repaired, prior to setting out on his invasion of the Iroquois country, on September 1st, 1615, and to which he came back wounded in December of the same year? To one acquainted with the system of Indian trails of the Huron country, and also with the book lore of this interesting and historic section of the province of Ontario, there can be only one place that exactly fits every requirement and meets every possible objection, the place that even to-day is referred to by the old Ojibwas as the Mitche-kun-ing (the fenced spearing place): that place is the short stretch of water that joins the Lakes Simcoe (Oentaron) and Couchiching, two and one-half to three miles from the thriving town of Orillia, and locally known as "The Narrows."

A reference to the Report of the Bureau of Archives, Ontario, for 1907-1908 will satisfy the most critical that "The Narrows," so called locally, between Lakes Simcoe and Couchiching, is the place. This report is largely the work and result of the searches of the Rev. A. E. Jones, S.J., whose labours have been devoted to piecing out primarily the geographical position of the Huron villages, where the martyrs of the Jesuit Mission to the Hurons lived and laboured, and died their glorious deaths, and incidentally adds a leaf to the history of an interesting and almost extinct people, "The Hurons."

Referring to Champlain's Journal, we find him describing these fisheries in the following words: "Here are extensive fisheries. There is another lake communicating with it which is twenty-six leagues in circumference, and which flows into the little one, at the spot where the great fisheries mentioned are carried on, by means of a number of weirs, which almost completely close The Narrows, leaving only small openings where the nets are set, and in which the fish are taken. Both these lakes empty into the 'Mer Douce.'"

In Champlain's itinerary we find "nous passames sur le bord d'un petit lac distant du dit village, Cahiague, de trois lieues." The present road to The Narrows, with very little change, follows the old Indian trail as it existed in 1615 *et seq.* The distance, speaking generally, from the centre of the then Indian bourg, Cahiague, where the town of Orillia now stands, was, as nearly as may be, three miles, and the trail followed the high ground near, but not on, the shore of the small lake to The Narrows. This lake is undoubtedly Lake Couchiching.

The Narrows at Orillia.

Having the site of "The fish-spearing place" fixed, it is of interest to consider what sort of fish was caught there, the aboriginal mode of preserving them after being caught, and, lastly, the means of catching these fish.

It is a well known local fact that in the days gone by, the fresh-water herring, a sweet tasting fish, varying in size from 10 to 18 inches in length, were in dense shoals in The Narrows, and one could, with a spear through the ice in the winter season, obtain easily a large quantity of these fish. The Ojibwa Indians, from the nearby village of Rama, largely got their winter sustenance in this way, providing for themselves as well as supplying the adjoining village, now the town of Orillia, with them. During the ancient time referred to above, in the summer season, weirs or fences of brush and twigs were constructed in the waters of The Narrows, with small openings left therein, and, at these openings, nets, made of the wild hemp or nettles, were placed; and in these pounds or nets the fish were entangled, and from them taken by the Indian in his canoe built of birch bark. The herring taken to the Indian's wigwam, if not immediately required for use, after being cleaned, were smoked, and after this operation, which dried as well as partially cooked the fish, they were placed in birch bark receptacles, and, as required, were used by the Indian and his family. During the winter season the Indian, with his axe of stone, broke a small hole through the ice, and speared with his bone-pointed spear these fish that in their myriads were swimming close to the under surface of the ice, which is here never very thick owing to the current. To one who has enjoyed this sport, standing on the ice, one sees a streak of silvery brightness flash past the hole, and then, if the spearman's eye is true and his aim sure, he soon feels that indescribable joy of the true sportsman, matching his wit and science against the lightning quickness of the herring. Cold breezes forgotten—colder feet, probably wet, too—hands tingling with the cold, the spearman, standing, possibly, all too close to the open water for safety, without thought of danger or dread of a wetting, enjoys that moment, which none but the true sportsman can really appreciate. All these things are of little moment, but the supreme effort is to spear, and keep on spearing until satiety or night calls a halt to the sport.

It is claimed that the old fishing weirs are now, or were in the not distant past, plainly perceptible in the muddy bottom of The Narrows. The present race of aborigines, the Ojibwas, from the near-by village of Rama, in the county of Ontario, are not, and never have been, an agricultural people, but a hunting and a fishing people. They have always been keen fishermen and successful in obtaining the bountiful supply of food brought, as it was, to their very doors by the great Wahbe Munidoo. Speaking to the elders of this people they invariably refer to The Narrows as their fish-spearing place, the Mitche-kun-ing, or fenced place. This should convince anyone that the source of supply is ancient, if not more than this. Possibly these people made these weirs; at least one could safely say that they kept them in repair of a rude kind, these weirs turning the fish and directing their course into the nets spread by the Indian at the openings in the weir. These nets were manufactured by the Indian woman out of the wild hemp or nettles; she also cured the fish after being caught. The Indian man was the fisherman spreading the nets, repairing the weirs, and, with his rude appliances, scaring the fish and driving them into the meshes of the nets. The herring, being a near-the-surface feeder, always seeks the shallow water and shoals for its sustenance as well as to escape the assaults of other predatory fish, such as the salmon-trout and ling: these two races of fish being especially numerous, both anciently and at the present

time, in the waters of Lake Simcoe, while on the Couchiching side the maskinonge and pugnacious bass predominate, all of these fish being known as predatory and living, as they did, and do, on the smaller fish—preferably the herring. So that the herring, seeking refuge and food, the other fish, above referred to, following them, caused the narrow stretch of water to be always well supplied with fish of the kinds mentioned above.

Champlain had the 2,200 warriors that accompanied him on his raid into the Iroquois country assembled at Cahiague, and they fished in the fish-spearing place a short time (some eight or ten days), obtaining during this time sufficient food to last them on their raid. From this place, Cahiague, they proceeded, by way of the Trent waters, to their unsuccessful attack, returning again in December of the same year, 1615, by the same route to Cahiague, with their leader a wounded man.

Champlain in his distances could not have been right. If, instead of the word leagues, one substitutes miles, then he is almost exact. He uses these words in his journal: "Nous passames sur le bord d'un petit lac distant du dit village de trois lieues." Now the Indian trail, as heretofore mentioned, followed the shore of Lake Couchiching (an Algonquin or Ojibwa name) to the fish-spearing place, and the distance is not nine miles, but a short three miles along this trail which was, until a short time since, plainly perceptible, following the high land along the shore of Lake Couchiching, not on the present travelled road, but nearly so, and to the north-west of it. Referring again to Champlain's distances, he mentions Lake Simcoe as being twenty-six leagues in circumference. This lake is at least twenty miles across from the Orillia and Oro shore to the Beaverton or Thorah shore, and over forty miles in length from The Narrows to Bradford, so that his distances are simply guesses and not exact in these two instances at all events. He says in another place: "The whole of this country (Huron) through which I passed overland is twenty or thirty leagues in extent (p. 518)." Again if you substitute the word miles for leagues the distance is almost exact. Anyone who has travelled this section will know as to the truthfulness of this estimate. There were at the time of Champlain a number of "lieues" of different measurements and it would be difficult to say which of these he used, even were his distances exact. But identifying "The fish-spearing place" and proceeding backward, the site of Cahiague can be no longer in doubt, to say nothing of the etymology of the name. Undoubtedly, Champlain was at the fish-spearing place—his assembly of warriors was here—from here he departed, and to this place returned. Once having established the fish-spearing place, the rest of the theory proves itself. Champlain also in another place describes Cahiague as a bourg of from 200 to 300 cabanes, and each one of these held from two to five families; so that, at this time, 1615, this bourg was a metropolis of the Hurons with a large population. Take the area of known Indian remains here, such as ash-heaps, broken pottery, pipes, charred corn, fishbones, etc., and compare them with any of the other well known Indian village sites nearby, and these remains were without doubt much more numerous here than elsewhere. The system of Indian trails converges here. Why? Because at this great source of food supply, "The fish-spearing place," was the undoubted site of the metropolis, Cahiague. Champlain visited Cahiague between August 20th and Sept. 1st, 1615, and describes it as the principal bourg containing two hundred rather large-sized lodges (p. 30n 518 o) p. 277 J.

C.P.R. Bridge across the Narrows at Orillia.

The component parts of Cahiague, according to the authority of the Rev. A. E. Jones, S.J., (see report 1908, p. 194), are Xa-aia-xon-ae, and the meaning shortly is "Where fish-spearing is carried on" or "The fish-spearing place."

Again referring to Champlain's itinerary at p. 522, "On August 17th, I arrived at Cahiague, and we left this village and passed on (or along) the shore of a little lake three leagues distant from said village. Here are extensive fisheries. There is another lake communicating with it, which is twenty-six leagues in circumference, and it flows into the little one at the spot where the great fisheries mentioned are carried on, by means of a number of weirs which almost close the Narrows, leaving only small openings where the nets are set and in which the fish are taken. Both these lakes empty into the Mer Douce. (Note—by the River Severn)."

Champlain's description would only describe, and that minutely, the locality of "the fisheries" place, which can only point to the stretch of water joining lakes Simcoe and Couchiching, locally known as The Narrows. His distances are explained heretofore, and must be taken to be indefinite. Substituting miles for leagues, if Cahiague was on the site of the present town of Orillia, his description of his itinerary is exact. He did pass along the borders of a small lake to the site of these fisheries. The old Indian trail or highway followed the shore of this small lake on the near high ground. The distance of Orillia, or Cahiague from the fish-spearing place (I am now speaking of the Indian bourg) would be, following this trail, three miles as nearly as may be. Again, one cannot interject one's own opinion without the geography and archæological remains of the locality bearing it out. Now, given The Narrows as a starting point and tracing backwards the Indian trail a distance of three miles along the shore of the little lake, we arrive at Orillia. The question at once arises, are there, or were there, Indian remains to any large extent at this place? There were Huron communal burial pits close to Orillia, within half a mile of the market building (the Algonquin Ojibwas never buried their dead thus, but singly); a great many ash-heaps or kitchen middens, a great deal of broken pottery, flint arrowheads, broken tobacco pipes, wampum or shell beads, runtee or brown stone beads, and a few of the blue glass beads of French origin, together with the usual flotsam of an Indian village site. Again, if allowable, refer to the Indian trails or roads to the known habitations of the Hurons. In a westerly direction there is the Coldwater trail to the waters of the Georgian Bay and the villages situate in Medonte, Tay and Tiny townships; in a northerly direction, the Algonquin trail to the hunting country or rocky highlands and in a southerly direction, the trail to the villages situate in Oro township, and, eventually, to the Petun country. These three trails all centred at Orillia or Cahiague.

The Ojibwa are Algonquin and were allied to the Hurons, and occupied the country north of the Hurons. They came to the aid of the Hurons, but too late to be of any use, in resisting the Iroquois raid, but eventually defeated the Iroquois and drove them out, and occupied the Huron territory. These people, Ojibwas, were afterwards, in 1830, removed to their present village of Rama by the Government and finally, in 1850, by the Robinson-Huron Treaty, gave up their right of ownership of the land, but retained their right to hunt, fish, and trap over the lands ceded by them.

Earth's First Man:

By Very Rev W R Harris, D.D: LLD

"Man's primitive condition was that which corresponds to the lowest type extant, the Australian and Papuan: the further back enquiry is pushed such culture as exists is found to have been preceded by barbarism. The savage races of to-day represent a condition out of which all races above the savage have emerged."

—"Pioneers of Evolution," Edward Clod.

If St. Paul warns us against perplexing ourselves with vain and endless genealogies, it may be thought that the study of prehistoric man is included among those of the Pauline vanities. It seems like a waste of time to trouble ourselves with prehistoric man. We know nothing and—waiving the second chapter of Genesis—can know nothing of primitive man. With Professor Branco we can safely say: "We know absolutely no ancestors of the human race, for all fossil remains of human beings are the remains of genuine men, such as we are now."*

It is impossible to discuss anthropology with a man who goes back two or three millions of years for his facts. Moreover, the Christian when meeting the objections of popular scientists has a right to demand arguments more cogent than the "it is probable" of Professor Osborn: "possibly a million of years" of Dr. Wallace; or the "may bes" and "might bes" of Professor Elliott. A thousand "may bes" and "probables" are not proofs and until those who oppose Christianity furnish us with something more tangible than suppositions we refuse to reply specifically to their objections however specious, plausible or damaging they may seem. Few minds, even of a superior order, consent to burn their idols and for want of arguments they suppress truths opposed to the opinions they hold; they quibble, but do not surrender. Back as far as 1809, the French naturalist, Lamarck (Antoine de Monet) founder of the school of organic evolution, essayed to prove that, in remote ages of the earth, nature developed varieties of beings from species, which varieties became in time distinct species. He contended for successive or progressive links of production till, in time, man himself was evolved from a beast. He also asserted that the higher attributes of the human mind were but the expansion of the faculties of brutes and differed only in quality from the sagacity of apes and dogs.†

From the beginning of history until our own day we have not been able to discover any such development as Lamarck, the founder of evolution advocates. The beaver builds his house just as he did ten thousand years ago. The bee

* Address before International Zoological Congress, Berlin, 1901.

† "Philosophie Zoologique," Paris, 1829.

constructs his comb precisely as he did when the Greeks were thundering at the gates of Troy, and the ant has not changed itself or its habits since Solomon advised man to go to him for encouragement to industry.

In 1832 Benjamin Constant startled his generation by reviving the theory that the first man was a savage. He published a book to prove his contention, and, after building up a wonderful structure of plausibilities, possibilities, sophisms and arguments, rested his case. Constant, at once became, like Theodas, a "somebody" and his followers relegated to the ash heap, as exploded doctrines, the Biblical account of creation, the birth of Adam, original sin and the Redemption of Man. Then came Auguste Comte, who in a series of wonderful chapters, pulverised the arguments and citations of Constant, and proved beyond the possibility of a doubt that man was evolved from an extinct lemur whose fossil remains were found in Madagascar. About 1860, Scotch and English philosophers, scientists and anthropologists began a very stubborn and menacing attack on the veracity of the Biblical narrative of the creation of man, the immortality of the human soul and man's accountability to a Higher Power. Charles Darwin, Herbert Spencer, Stuart Mill, Professor Huxley, Sir John Lubbock and lesser lights, attacked the Mosaic account of the origin of the human race and challenged the inspiration and authenticity of the Bible itself. But in time, the air clarified itself, and, to the surprise of the philosophers of science, the stubborn Scotch and English nobility and people stood four square in defence of Christianity.

In the United States Dr. I. W. Draper and Professor John Fiske, of Harvard, allied themselves with the Darwinian and the Spencerian battalions. Dr. Draper in his very clever and persuasive book "Human Physiology, Statical and Dynamical," traced the origin of man back to a molecule—an almost infinitesimally small substance—and its development in millions of years into a man. Dr. Theodore Nicholas Gill, Dean of American Naturalists, said to be one of the most learned of American biologists, declared in a lecture on "Our Ancestors Before the Ape," delivered in Salt Lake City in 1905, that: "If we go back beyond the mammals and fishes, amphibians and dipnoans, we are confronted with a vista of interminable length, through soft bodied forms extremely different from anything now living, but resembling a skull-less translucent vertebrate, or a sea squirt which we find attached to stones and shells. Man's further ancestry is lost in an indefinite and innumerable series of worm-like things belonging to the earliest period of our earth's history." It now remains for some professor with a reputation to fearlessly assert that man never had a beginning, but always was, and then this interminable dispute over man's origin will, like the longest day, come to an end.* After the stormy days of Rousseau and Von Holbach, writers, calling themselves scientists, ontologists, traditionalists and liberals, launched with great polemic ability attacks against Christianity which have been triumphantly repulsed. In the early part of the nineteenth century Christianity was attacked in its separate members and parts, but to-day the citadel itself is threatened and supernatural religion as a revealed, historic, or philosophic creed is now on its defence.

Since the time of the Roman persecutions there has never been a period demanding from the apologists of revealed religion a more encyclopedic or critical scholarship than the age in which we are now living. Ministers of religion, professors in universities, and members of many societies of learning and research have consciously or unconsciously encouraged atheists, deists and rationalists in their war on religion—a war which owes its popularity not so much to the prominent

* Appendix, Note 1.

names of its leaders as to a craving for "vain things" and a determination to destroy all belief in the supernatural.

Free thinkers, deists, agnostics, atheists, skeptics, rationalists, natural scientists, and an army of magazine writers inflated with the ideas and expressions of men cleverer than themselves are in the field, and, if Christianity be perishable it is doomed to death, even if fated not to die.

As a consequence of the sermons, addresses and writings of these ambitious men, whose attacks on the Mosaic records are circulated by newspapers, magazines and the socialist press, the masses are losing faith in the existence of God, in rewards and punishment for sin, and in the immortality of the soul. In time morality must disappear, national character suffer and civilization itself be imperilled.* For all history proves that, without religious sanctions and decrees, morals decline and civilization itself decays. The foundation of all morality is religion, for it is a fundamental principle that the civilization which believes and worships God lives, and that when it loses this belief and worship it decays and dies. Beyond contradiction religious belief possesses a "survival value;" it is the mortar holding the units of a nation in social harmony. Even the heathen knew this. "Let us flatter ourselves as we will," said Cicero, "we shall never surpass either the Gauls in valour, or the Spaniards in numbers, or the Greeks in genius, but by religion and the fear of the gods, we excel all the nations of the world."

The polemic ability and the skill with which a full division of arguments and plausible proofs is mobilized to attack the Christian trenches is marvellous. Perhaps the most serious and threatening danger to supernaturalism comes from the camp of the philosophers of science who profess to ignore the reality of Christianity and a belief in a revelation. They are satisfied to search for truth in the material, or cosmic order, ignoring altogether the existence or even the possibility of a spiritual world, and, dethroning priests of religion, they establish a hierarchy of science. What Christians call Revelation they brand as superstition and that which Christians deplore as infidelity the scientists glorify as independent thought. "Science," writes Tolstoy, "losing the religious foundation, turns to the study of nonsense and mainly ceases to study the important, since there came into existence the experimental science. But there is one eternal, universal teaching of truth for me, for all of us, especially clearly expressed in the Gospels. As soon as one understands this teaching he enters into a union with God, and there is nothing that I can tell him."†

Another class of men, who have achieved reputations in mechanical art and inventive science, laugh down and ridicule what they are pleased to call "pretensions of Christians." Success in accumulating money or in constructive art emboldens these materialists to speak with authority on the most profound problems, involving the existence of God, the immortality of the soul and the duration of eternity.

Because a man knows something of electricity and chemistry, or of granite, gneiss, feldspar, mica, silax, and borax and can talk learnedly of mineral deposits and of the different geological ages of our earth, must it also be assumed that he is eminently qualified to intelligently discuss and solve abstruse problems of theology, philosophy, history and civilization?

Note 2.

† "Tolstoy's Diary," Oct. 14, 1897.

Lately there has appeared around the arena of polemics a timorous aggregation of clerics aspiring to reputations and calling themselves members of the "School of Higher Criticism." The "School" is composed largely of the pastors of fashionable churches, and of university professors without any denominational affiliation or any distinctive creed. With their eyes open and with full deliberation they are contributing their eloquence and learning to the destruction of all that makes for the permanency of Christianity. In his great speech, delivered at Oxford, Nov., 1864, Mr. Disraeli, afterwards Lord Beaconsfield, does not hesitate to stigmatise the members of this school and their views as enemies to Christianity, to the permanency of the British Empire, to law and order. After dwelling on the unrivalled extent of the Empire, the decay of faith among the English masses, and the attacks on the Bible insidiously delivered by some within the Christian camp, he continues: "Will these opinions (those of scientific Biblical criticism) succeed? Is there a possibility of their success? My conviction is that they will fail—for two reasons. In the first place, having examined all their writings, I believe without any exception, whether they consist of fascinating eloquence, diversified learning, and picturesque sensibility—I speak seriously what I feel—and that, too, exercised by one honored in this university, and, whom to know is to admire and regard (Dean Stanley); or whether you find them in the cruder conclusions of prelates (Bishop Colenso) who appear to have commenced their theological studies after they have grasped the crozier, and who introduce to society their obsolete discoveries with the startling wonder and frank ingeniousness of their own ravages; or whether I read the lucubrations of nebulous professors, who seem in their style to have revived chaos, and who, if they could only succeed in obtaining a perpetual study of their writings, would go far to realize that eternal punishment to which they object; or lastly whether it be the provincial arrogance and the precipitate self-complacency which flash and flare in an essay or review, I find that the common characteristic of their writings is this—that their learning is always second hand."*

At a time when a certain brand of infidelity had become fashionable, and was deemed a mark of distinction in the London clubs, Disraeli fearlessly challenged the intellectual saneness of society. With all the strength and power of his eloquence he contended that: "Whatever man may be biologically or physiologically he is something more; and this something more, which transcends all biological and physiological science, is the most essential and distinctive part of his being." "The scientific world," writes Mr. Buckle, "is now coming around to Disraeli's opinion." The course of events, Mr. Buckle adds, has largely justified the prediction spoken in 1864, that "The Teutonic rebellion against the Divine truths entrusted to the Semites" would ultimately meet with the fate of "the Celtic Insurrection of Voltaire and the Encyclopedists." And he further adds that the inability of science to take the place of religion is much more widely admitted than it was in the days when Huxley and Tyndall flourished. All of which goes to show that no matter how powerful or crushing the forces of materialism may be, in the end the moral and spiritual forces, which give character to a people, survive and triumph.

There was never a time in the history of Christianity when believers in Revelation looked the enemies of the Supernatural more steadily in the face than to-day. Christianity stands now, as in the time of Julian, the Apostate, for

* "The Life of Benjamin Disraeli, Earl of Beaconsfield." Vol. IV, p. 372. The Macmillan Co., New York, and Lord Beaconsfield. J. H. Froude, p. 175. Samson, London.

absolute freedom of discussion and candor in scientific, historical and critical investigation. Devotion to Christianity does not close our eyes to the discoveries and results of recent scholarship, or to the achievements of science; we have carefully studied them, but in no instance have we found any evidence or argument against our faith in Revelation. The boast of the German freethinker, Von Holbach, that "Science has seized religion by the hair and branded indelibly on her forehead the mark of failure," lies buried in the grave with the French-Prussian scoffer.

We are satisfied that the author of Revelation is also the author of science and that in the final analysis Revelation and science will fuse into a divine unity.* The truth of God in the supernatural order has nothing to fear but everything to hope from the progress of science. We are firmly convinced that God is the beginning and the end of the natural and the supernatural and that the comparison of His works in both orders must necessarily give a uniform result.

We insist, however, that scientists deal with facts and not with suppositions, facts made sure by observations and obtained by careful and repeated experiments. We hold in high esteem the men who search for truth in the natural order, but, with Chateaubriand, we look upon the man who deliberately lies, or who deals in coward acts of mean expediency, to lessen respect for God and sacred things, as an enemy of the human race.

"Everyone," writes the author of the "Genius of Christianity" "whose conduct is noble, whose sentiments are elevated and generous, who does not stoop to a mean act, and preserves a lawful independence of mind is respectable whatever his creed or opinions may be. But the man, by whatever name he may call himself—philosopher, theologian, or scientist who deliberately attempts to corrupt truth, and endeavours, by misrepresentations, calumnies and suppressions to cast odium upon or bring into contempt that which is held sacred by his neighbours, is worthy of the contempt of his fellow man."†

Science is in possession of its own territory, but beyond that territory lies a whole region of enquiry, on which it has, and can have no right to trespass. "Science," said Sir Oliver Lodge in his address to the British Association in 1903, "is undoubtedly an affair of the intellect; it examines everything in the cold light of reason and that is its strength." But Divine faith is above reason, it is supernatural—above nature—and, therefore outside the domain of science.‡ The real scientist, before entering upon his chosen field will dismiss all prejudice, all animosity and dislike for creeds and persons and bring to his investigations an independent mind, for "the kernel of the scientific outlook," writes Bertrand Russel, "is the refusal to regard our own desires, tastes, and interests as affording a key to the understanding of the world."

No great scientist of the past or of to-day has discovered anything contradicting the philosophic truth that God exists or that the soul is immortal. If the discoveries of science have at all affected these truths it is to add vividness and cogency to the argument from design by manifesting the marvellous order existing in our material world, and the superiority of mind over matter.

---

* "God is the Master of science"—"Deus Scientiarum Dominus est." I. Kings ii. 3.

† "Les Martyres"—Introduction.

‡ "Strong Son of God, immortal Love,
Whom we, that have not seen thy face,
By faith, and faith alone, embrace,
Believing where *we cannot prove*."

—*Tennyson's "In Memoriam."*

The *masters* of science have not denied the existence of God or the immortality of the soul. Men of little minds, or men trained along the single line of observing things of sense alone, deny these essential truths. Not finding the soul in a test-tube and failing to observe God reacting to their reagents, they conclude there is neither God, nor immortality. The spiritual world is beyond their conception. Many of them have been influenced, possibly unconsciously, by the prevalence of the assumption that one mark of learning is the denial of honored truths. The study of a little psychology and natural theology would convince them that the great truths they profess to deny belong to the realms of pure philosophy and theology and are no less scientifically demonstrable than are specific gravities.

The emphatic and solemn injunction delivered to the sages of the Jewish Sanhedrim by the venerable Gamaliel, stands to-day in its prophetic character as menacing as it was two thousand years ago, when the Apostles preached in the vestibule of Herod's Temple. "Ye men of Israel, take heed to yourselves what you intend to do . . . . for if this council (the Christian Church) or if this work be of men it will come to nought. But if it be of God, you cannot overthrow it and you may be found fighting against God."

—Acts of the Apostles, Chap. V.

First man and woman. Genesis, Chap. 1.

A HISTORIC PARALLEL.

While discussing man's origin, on rational principles, it is most important to distinguish between ascertainable facts and scientific hypotheses. Scientific suppositions, dealing with early man, have been so eloquently exploited and popularized that people are disposed to accept them as facts of anthropology. It demands great courage in a writer to deny that all men in very remote times were savages, but as far as history goes back—and beyond history is nebulosity and chaos—we know that civilized man always was. "Everything" writes the oriental traveller, Dr. Stein, "everything I saw in China was to me evidence of the immense antiquity of a high civilization and of the artistic development of the East."*

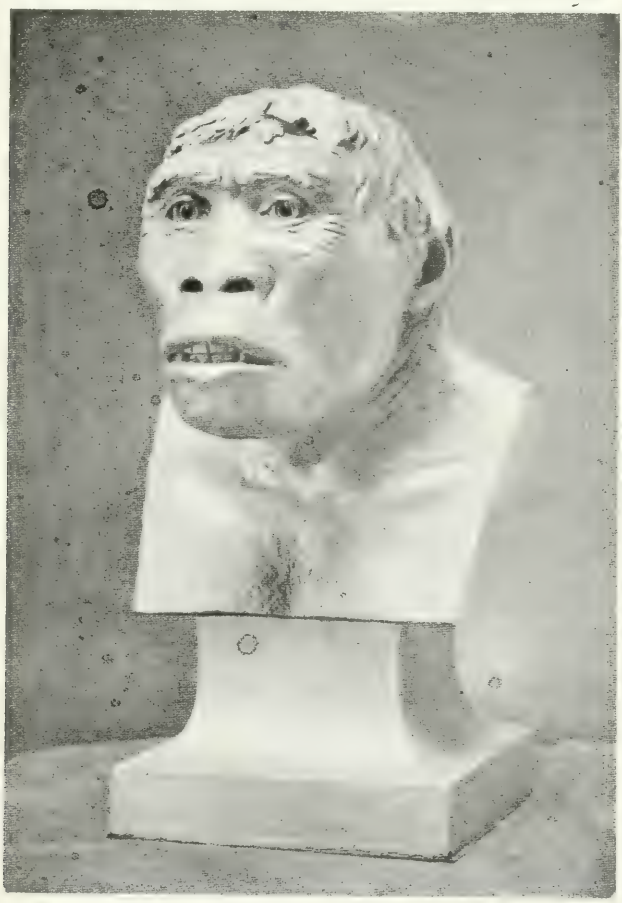
Dr. A. T. Clay, Professor of Oriental literature, Yale University, is of the same opinion when he writes: "Above all else, one of the greatest surprises is that the earliest peoples, instead of being barbarous or uncultured, were civilized and possessed a culture of a high order."†

* "Oriental Travels," London, 1869.

† "Pushing Back History's Horizon," Philadelphia, 1916.

Portions of the Bible excepted, history shows us civilization and barbarism existing side by side from immemorial time as they exist side by side to-day, and this, in the words of Sophocles, "is not a matter of to-day or yesterday, but hath been from all time, and none can tell us when or how it came."

When a writer has lost faith in the supernatural and surrenders himself to sceptical theories there is no limit to which he will not go to support his own views. No man may be called a scientist because he accepts as a certainty that which is but a theory—such, for example, as the evolution of man from a worm



Primitive Man, the Pithecanthropus Erectus. A conception of J. H. McGregor of the Ape-man of Java.

or the ascent of civilized man from a savage. For science, if it means anything, implies demonstration leading to stern truth. Huxley in his "Collected Essays" left us an advice that may help to perpetuate his memory. He says: "Give unqualified assent to no proposition the truth of which is not so clear and distinct that it cannot be doubted."

Now the evolution of man from what Herbert Spencer terms a "highly differentiated portion of the earth's crust and gaseous envelope," or what Dr. Theodore Nicholas Gill, Dean of American Biologists, calls "a worm-like thing

belonging to the earliest period of our earth's history;" or his ascent from a prehistoric savage, is far from being a demonstrated fact. Nor will we admit, in the face of the philosophy of common sense, that these theories are, as Mr. Edward Clod claims, "self evident."

SAVAGE MAN.

The attack on the Mosaic account of the creation of man, was opened in modern times by Voltaire. In his "Philosophy of History" he contended that the human race had its beginning in a condition approaching, and, in some respects, inferior to that of beasts. He wrote: "Not only a prodigious extent of time, but fortunate conditions also, are necessary that man may raise himself above the life of animals." Voltaire led the way in paths which, now well trodden and familiar, were then comparatively unopened. Since the days of the "Philosopher of Ferney" the sense of unbelief and unrest has become one of the chief characteristics of our age.

There seems to be a determination on the part of our generation not only to inherit and perpetuate the errors of all preceding times, but to do away with the supernatural entirely. New sophisms of surprising ingenuity and new seductive arts are invented to augment specious arguments of assault which have been a thousand times victoriously answered and refuted. It is a perpetuation of the Voltarian protest against the Providence of God, which, with great force and ingenuity and with exceptional vehemence and animosity mournfully marked the eighteenth century as an age of unbelief.

If, with Virchow, Eric Wasmann and Zittel, we cannot hold as one of the results of scientific research the doctrine that man is descended from an ape or from any other animal, neither can we accept the contention that primitive man was a savage. Lyell's triumphant refutation of Lamarck's theory of the origin of man and the Duke of Argyle's demolition of man's descent from an ape practically ended a controversy which threatened the peace of England. The opponents of Revelation having almost unanimously abandoned the Lamarckian descent of man, are returning to the Lucretian theory of the primitive savagery of the human race.* As the search for the Pithe—the animal intermediary between man and the ape—has proved a hopeless failure, the priceless gift of speech, possessed by man alone, ought to be enough to preclude the possibility of man's descent from a beast and his primeval savagery.

The belief of the Christian is that savage man is a retrogression and a degradation from a higher state. "When man had once fallen from virtue," writes Schlegel, "no determinable limit would be assigned to his degradation, nor how far he might descend by degrees till he reached almost, to the level of the brute; for, as in his origin he was a being essentially free, he was in consequence capable of change, and even in his organic powers most flexible. We must adopt this principle, as the only clue to guide us in our enquiries, from the African negro, who from his bodily strength and ability, from his docile and,

---

* "Yet man's first sons
. . . the wild lives of beasts
Leading with missile stones hunted
and in caves dwelt:
Their naked limbs with herbs
And leaves entwining."
—*Lucretius, "Natura Rerum."*

in general, his good character, is far from occupying the lowest grade in the scale of humanity, down to the Patagonian, the almost imbecile Peshwerais, and the horrible cannibal of New Zealand, whose very portrait excites a shudder in the beholder. So far from seeking, with Rousseau and his disciples, for the true origin of mankind, and the proper foundations of the social compact, in the condition even of the best savages, we regard it, on the contrary, as a state of degeneracy and degradation."*

One would think that the scientific world ought to be surfeited with theories. From the dawn of the reign of the Encyclopedists, theory rose beside theory and though, as far back as 1806, the French Institute counted eighty systems opposed to the Mosaic records, not one of them to-day invites the attention of thoughtful men. Voltaire in his "History of the Russians under Peter the Great," informs us that: "no one but a blind man can doubt that Whitemen, Negroes, Chinese, Albinos, Hottentots, Laplanders and American Indians are all entirely distinct races." Camille Desmoulins supported the theory of eleven distinct families of the human race and Boryde de St. Vincent extended the number to fifteen. Voltaire denied the possibility of a diluvian cataclysm and when Buffon showed him marine shells gathered from mountain crests, Voltaire said they were only freaks of nature.†

REMAINS OF EARLY MAN.

From the remains supplied by fossil-yielding strata or fossiliferous beds of ancient streams and from old river gravels and limestone caverns, many students of anthropology profess to have ample proofs that primeval man was a savage. From chipped flints and bones separated from the stalagmitic deposits in Kent's cave, near Torquay, England, and from the supposedly worked flints which H. Boucher de Perthes found beside bones of a wooly-haired elephant or mammoth, and with those of a cave bear and other mammals in the "drift" or gravel pits of Abbeyville, in Picardy, Professor Reed-Moir would have us acknowledge these finds as proofs of man's primitive savagery. During his lecture at a recent meeting of the Royal Anthropological Society, he exhibited many paleolithic flint specimens presumably hand-flaked, of the early pleistocene period, also a few stone hammers, a bone needle, shreds of crude pottery and a large fossil elephant-bone, dressed down to a point. From these exhibits and from human remains, chiefly skulls and fragments of skulls, found in caves, dry washes and gravel-pits within the past seventy years, Professor Muir, Osborne, Scott, Elliott and many American Anthropologists construct or, preferably, endorse a theory bearing upon the fabulous antiquity of man and his original savage state.

These skulls and fragments have been found in different countries and at different times, they are classified as the:

(1) Piltdown skull, found in 1911 by Mr. Charles Dawson in Piltdown Common, Fletching, England, and named—*Eonthropus Dawsoni.*

(2) Heidelberg Jaw—*Homo Heidelbergensis*—found near Heidelberg in the Mauer Sands in 1907.

(3) A brain-case—*Pithecanthropus Javanensis*—found a few years ago in Java.

(4) The Neanderthal, Mousterian and the Chapelle aux Saints skulls.

* "Philosophy of History," Vol. I, p. 48.
† Appendix, Note 3.

(5) The Talgai skull, relic of pleistocene man, now in the Museum of the University, Sydney, Australia. It was found near Talgai, in the Darling Downs, Queensland, and is completely mineralized. Then there are Grimaldi skeletons, the Cro-Magnon remains and many others found in caves in France and Spain. Near some of these skulls and remains were found a few "eolithes" (*eo*-dawn, *lithos*-stone, dawn stones) which some anthropologists believe to be the earliest form of tools, or weapons, used by savage man.

Original Men. An Assumption by W. J. Thomson.

DIVERSITY OF OPINION AMONG SCIENTISTS.

Mr. Dawson and Dr. Smith Woodward contend that the latest of the "finds," the Piltdown skull, belongs to the late pleistocene period and is, probably, two hundred thousand years old. But Sir Ray Lankester, Keith, Harrison and Reed-Moir, say that man was on the earth in the early pleistocene period, that is, from five hundred thousand to a million of years ago. Sir John Lubbock and many European and American paleontologists, arguing from the discovery of these chipped flints, a few stone hammers and other rude stones and peculiarly shaped implements found in glacial moraines, drifts and land-faults claim that these eolithes were fashioned by primitive man in an inconceivably remote past. But Lapparent, Boulé and Obermair, leading authorities in paleontology, do not accept these flints as the work of man. They proclaim these *eolithes* to be merely fragments of prismatic flints.

Reading over the contradictory statements of these authorities, one is reminded of the fiery discussion over the little pieces of calcareous matter found in the glens of Scotland after a flood. These articles, Sir Walter Scott tells us in his "Introduction to the Waverley Novels," were fashioned by the water into a fantastic resemblance of cups, saucers, basins and the like. The children said they were made by the fairies, the shepherds asserted they belonged to an extinct race of dwarfs, and the philosophers took them in their hands, examined them, shook their heads and looked wise.

Nor is there any unanimity of opinion on the birthplace of the first man or parent of the human race. Sir Charles Lyell, a great authority in his day, was of the opinion that man's first appearance was in the tropics, or in the torrid zone from whence he slowly drifted into colder regions. Scott Elliott tells us in "Prehistoric Man and His Story," that the first man was probably born in "the meeting place of three continents—east and north of Suez, west of India, and south of Russia," while Henry F. Osborn in the preface to his "Men of the Old Stone Age," says that: "it is somewhat more probable that our early progenitors lived on the African continent than elsewhere." But the eminent anthropologist Prof. Sergi and the distinguished paleolithic scholar, Cope, insist that man's first home was in South America. Then to impart additional interest to this lively controversy Professor H. R. Howland tells us that wherever and whenever man was born he and his successors were left handed; and he made this statement on the authority of the Book of Judges. All of which reminds us of the justice of Andrew Lang's observation that too often popular science is nothing more than an "expenditure of rhetoric on erroneous conclusions."*

When these writers cannot agree among themselves but put forth assumptions, theories, hypotheses and speculations that conflict with our intuitions and common sense, we know enough to know that this is not science but something baseless and false. We accept as true that which is proved to be true, but we demand of those who bring against the supernatural origin of man objections from science to prove, first of all, that that which they call science is genuine science, not simply an induction, an hypothesis, a theory, a conception.

We remember Huxley's brilliant introduction to his volume of essays in which he mentions how he came to appear before the world as an antagonist of the faith of his fellow countrymen. He began his studies, he informs us, with no particular bias against the Church of England, or against any church, but with the simple desire to investigate certain facts of the visible universe. But wherever he went in his tour of investigation, he tells us, he found his path barred by notice-boards bearing the warning: "No thoroughfare; by order of Moses." He lived to help in removing these boards but when Christian apologists entered the path well worn by him and his admirers, they were arrested by signposts carrying the inscription "Road closed; by order of Darwin."

---

* The latest word on man's origin comes from J. Wood Jones, Professor of Anatomy in the London School of Medicine for Women. The Professor informs us that "Man comes of an arboreal stock. Arboreal uprightness preceded terrestrial uprightness."—Arboreal Man. Longman, Green & Co., New York, 1917. In his book the author, forgetting the elementary law of causality, attempts to prove that the effect is greater than its cause.

PROBLEM OF MAN'S ORIGIN.

The problem of man's origin belongs not to evolution but to metaphysics and theology. Mr. Elliott appreciates this, to some extent at least, and is driven to remark that: "The common sense of mankind whether in civilized or savage communities, draws an unmistakable boundary between the best animal and the worst man. But if we are to attempt to define this limit, we would at once be confused in psychological and metaphysical subtleties which, however definite they may be, never seem to lead to a definite result."*

Here then is the pith of the problem: the solution of the sum of man's origin lies outside evolution, and evolutionists will not, or cannot, see their way open to discuss the problem on higher than material grounds. There is another admission too, quite unusual in books of this kind, to this effect, that every point emphasized by him in his "Prehistoric Man" is always a "matter of probability." Such a declaration disarms controversy and leads the critical reader to overlook the "may bes" and "might have beens" scattered here and there on its pages.

The contention of Voltaire in his "Philosophy of History" and of Sir John Lubbock in his "Primitive Condition of Man," that the savage is the type of original man is largely held to-day by non-Christian scientists. In an article printed in the *Scientific American* (January 30, 1915) Professor W. P. Pycraft, of the British Museum, supports the savage-man theory, advancing nothing new and supplying no strength to arguments already triumphantly met and demolished by the Duke of Argyle in his essay on "Primeval Man."

THEORY OF PROGRESSIVES.

The theory of what is now known as the "School of Scientific Progress" is included in two assumptions:

(*a*) That the primitive life of the human race was the savage state, or that of utter barbarism, and—

(*b*) That the race rose from savagery to the highest civilization yet attained, by its own energy and without any supernatural aid.

Now, this theory, at its best, is but an assumption, a conjecture, an hypothesis, and is not science. It is not a fact demonstrably true or historically known or verifiable. It is but an induction from certain isolated "finds" and ascertained facts. The English political school of Hobbes, Adam Smith and Thomas Malthus anticipated the Progressives by many years, for they also dealt with man as originally a savage, struggling with beasts and his human brother for existence and finally attaining to civilization by his own efforts. So, likewise, thought Rousseau, Von Holbach, and the French Encyclopedists. But, like their successors, they were not able to substantiate their claims.

The common practice of those who, in the name of science, pretend to contradict Christian tradition, of bringing forward an unproved and unprovable theory, or hypothesis, and then insisting on the believer in Divine inspiration disproving it, or else surrendering Christian tradition, is neither logical, nor scientific. "Admit an absurdity once," reads an old axiom, "and anything will follow."

It is for the Progressives to prove, not for us to disprove, their theories, hypotheses, conjectures and guesses. Till they are proved they are not science and

* "Prehistoric Man and His Story," p. 56.

make nothing against Christian inheritance. Professors McCurdy, Elliott and W. P. Pycraft draw a very elaborate and partially true picture of the mental and social state of savages, but—and a very important omission—they forget to prove that primeval man was a savage.

Progress of individuals and even of nations in culture, wisdom, virtue and religion, by the study of tradition, by foreign influence, superior instruction and aid there has been and will be; but no man ever did or can, by his own inherent energy or unassisted, indigenous effort, rise from the savage state to a plane of, even partial, civilization.

MAN NOT PROGRESSIVE.

The life of the savage runs from generation to generation in the same unalterable groove. His tendency is ever downward or he is, in a sense, a petrified man. The history of the human race upon earth is more a record of deterioration than of progress. Neither mentally nor physically has man improved in ten thousand years.

Professor Flinders Petrie, an acknowledged authority on all that concerns Egyptian history and archaeology, writes in his "Romance of Early Civilization," "We have now before us a view of the powers of man at the earliest point to which we can trace written history, and what strikes us most is how very little his nature or abilities have changed in seven thousand years. What he admired, we admire; what were his limits in fine handiwork are also ours. We may have a wider outlook, a greater understanding of things, our interests may have extended in this interval, but as far as human nature and tastes go, man is essentially unchanged even in this comparatively long period." Still later, and as if to confirm the statement of Prof. Petrie, Alfred Russel Wallace wrote in his book "The World of Life:" "By a general glance over the early history of civilized man I have shown that there is little, if any, evidence of advance in character or in intellect from the earliest times of which we have any record."

It is to be presumed Professors Petrie and Russel Wallace knew what they were talking about. If in seven thousand years man has not essentially changed, if his limitations in fine handiwork, and his tastes and abilities are unaltered, what assurance have we that he will make any progress in intellect or advancement, except in the material order, in the next seven thousand years. We have to-day no greater poets, orators, statesmen, or artists, than had ancient Greece and Rome, or, for aught we know, Egypt, Persia, Chaldea and Assyria. Far from making further advance in civilization all these nations have retrograded, supporting the contentions of Pfister, Patrick and Freud that man, left to himself will be governed by his passions and inclinations and fall away from the restraints of law and order.

THE SAVAGE—A PETRIFIED MAN.

But of prehistoric man we know nothing; we only know that so far as history goes back we find nothing but a record of high civilization and barbarism existing side by side. We also know that the theory of original savagery is unhistorical, for there is no record or example of a savage tribe becoming by its own spontaneous and unassisted efforts a civilized community or people. All the historical authorities known to us agree on this and there is not in all history an example to the contrary. But we go further and believe that not only is

there no example or record of a savage people becoming civilized by its own unassisted efforts, but that it cannot be proved that any tribe sunk in the lowest savagery has ever, by any means, attained to civilization. And we advance this because the most pronounced characteristic of the savage is his idleness and unprogressiveness, mentally and socially. Time effects no change in his habits, in his condition, or in his stationariness.

And now before the theory of the descent of man from an ape is open for discussion the progress of the savage to the plane of civilized man must be proved. The explorers of Africa, Burton, Stanley, Livingston, Speke and Grant, found the negroes of the west coast and equatorial Africa as savage and brutalized as they were in the time of Herodotus 2,600 years ago. In that long interval of time they made not one solitary returning step to the civilization their forebears or ancestors had lost. The description of the savage tribes, the fish-eaters, eastward of the Persian Gulf, given by the companions of Alexander the Great, four hundred years before the Christian Era, applied in its entirety to them as they were seventy years ago when the traveller, Bruce, visited them. Schomburck and Charles Warburton, the explorers of Guiana, declared in their writings that the Arowak, Macoushi, Acoway Indians and the Caribs of the mainland and islands would have remained savages till the end of time if the Spanish missionaries had not Christianized them.* The companions of Otondo in his historic failure to colonize Lower California in 1683 reported that the "Digger Indians" of the Peninsula had descended to the bed-rock of savagery and could not, save by a special interposition of God, rise from their unspeakable degradation.

Face to face with these facts of history, confronted with the written and unwritten testimony of the human race, scientists try to persuade thoughtful men that the Darwinian "frog-spawn" or the "worm-like thing" of the dean of American naturalists, after millions of years of transmutations and mutations became a thing called an ape, which, after other millions of years, developed into a thing called a savage, who, after hundreds of thousands of years, expanded into a University Professor or a Viceroy of India. There may be instances where a savage or barbarous tribe became a civilized people, but there is no example in history to show that it became so by development from within itself. But, it may be objected, were not the British and German tribes immersed in savagery when Caesar subdued them? The Britons and Germans at the time of the Roman invasions were barbarians, not savages. The ancestors of the people now inhabiting England and Wales, that is, Celts or Kelts and Teutons had not, at any time, ever descended to savagery. They were in a state of secondary barbarism, held fast to sacred traditions preserved by their Druids and retained many of the elements of an inherited civilization. They were never immersed in pure savagery. The Teutons, Germans or Goths were, according to Gibbon in his "Decline and Fall of the Roman Empire" descendants of the white Scythians mentioned by Herodotus and were never described as pure savages. They had their own religion and their own civil laws, their own towns or villages, were an agricultural people and subject to a code of laws and rules framed and selected by themselves. From what we know of them by tradition and history their barbarism was preferable to pagan civilization, for they had more respect for marriage than the Romans and Greeks, held female chastity in higher esteem, had more regard for their pledged word and were not so atrociously cruel.

* "Description of British Guiana," Schomburck, 1840, London; "Wanderings in South America," Waterton, 1839, London.

The most ancient civilized peoples, the Egyptians, Ethiopians, Assyrians, Persians, Chinese, Phoenicians, Chaldeans and Hindoos had no savage ancestors, or, if they had, tradition has no memory of it.

We learn from the researches of Captain Darbry, who for many years was French Consul at Hang-Keou and a diligent student of Chinese history, that under the dynasty of Chin-nong, three thousand years before the Redemption, all Chinese documents and ancient records in writing were collected, codified and transcribed on parchment, and this was done at a time when the tribes of Europe were barbarians according to the researches of Le Baron.*

Statue of a man in the Gizeh Museum, (Vth Egyptian dynasty), 4000 years ago. Photographed by Emil Brugsch-Bey.

The heroic age of India comprised a very long period, and, writes Hessler, "the beginning of this period is lost in an immensity of time; though we know that it ended about one thousand years before Christ." All of which goes to show that the people who wandered furthest from the parent home of the race, where all "were of one tongue and one speech," fell the lowest, while others who remained nearer the original seats of the race retained their civilization.

* "La Medecine Chez les Chinois," P. Darbry, Paris, 1863.

NO INTELLECTUAL PROGRESS.

Moreover, the assumption by the Progressives that human progress is inevitable is altogether without any support from history. All the records we have of the great empires of the past furnish us no proofs of their progress in intellect or in arts, or of any permanent advance in their civilization or social habits. Hallam was of the opinion that their earliest constitutions were the most favorable to liberty and to the freedom of their subjects. Their oldest works of art are the best and their earliest literature is the richest and most intellectual. The oldest of the Chinese and Hindu books are superior to anything they have produced in modern times.

The early Romans were morally and religiously superior to and less superstitious than the Romans under the Caesars whose monstrosity in cruelty and in the glutting of abnormal desires, according to their own writers Catullus, Martial, Lucretius and others, staggers belief. If the monstrous moral and religious degradation of the Romans be truths of history, then the decline and fall of the Roman Empire was a blessing sent by God to the human race. We do not know when or from whom the Greeks got their civilization—probably from the Egyptians or Phoenicians—but we do know from the testimony of Strabo, the geographer, that in his time—the time of the Redemption—the Greeks were a decaying and decomposing people. The two greatest poets of Greece, Hesiod and Homer, were the earliest: the best elements of Greek philosophy, the wisest, the most just and salutary of the laws of the Hellenic republics were the oldest. Men, even educated men, who are so perfectly sure of progress from century to century, and that progress is the rule of national life ought to remember that in philosophy we have not improved on Plato and Aristotle, in literature upon Homer or Aeschylus, or in sculpture and architecture on Phidias and Ictinus.

The dignity and sublimity of the Book of Job, the Epics of Homer and the sublime prophecies of Isaiah are to-day unrivalled, while the code of Hammurabi and the Instructions of Ptah-Hotep are not surpassed by the code of Napoleon. All the races who equalled and, in a sense, surpassed in intellectual achievements our modern races have retrograded and are, to-day, intellectually barren. Each of these nations, after attaining to a high level of civilization, inevitably declined; the Fellahin of Egypt, the wandering Bedouin and the mongrel Greek are not in the same class, intellectually, with their forebears. Decadence, and not progress, has marked the careers of these races. In America the Mayas, Quiches, Toltecs and Peruvians judging from the remains of their architecture, their calendars and their traditions reached a high material civilization and are to-day a pauperized and semi-barbarous people.

Herbert Spencer once said that nearly all the savage tribes on earth furnish evidence of having fallen from a higher estate and Max Muller declared that there are few, if any, of the most degraded races of mankind whose language does not suggest larger vocabularies than those now used by them.

Careful perusal of the findings of modern science must convince any impartial mind that the skeletal remains of prehistoric man are eloquent of one great truth. These remains tell us that primeval man had much the same cerebral organization which man has to-day and, we may infer, he had just as high an intellectual and moral nature.

These remains prove, if they prove anything, that man's earliest state was good and that, before he became a savage, he was a high and noble creature.

TENDENCY ALWAYS TO BARBARISM.

It ought to be patent to men of common sense that the direct or indirect influence of Christianity and the enforcement of laws made for the government and preservation of society save many of us from descending to savagery. Where law cannot reach nor religion influence a community barbarism, in time, will overshadow it. The Kentucky feudists, the Greek Mainotes and the Sicilian vendettists of our own day have crossed the frontiers of civilization into barbarism. The story of the Montana cut-throats told by Thomas Dimsdale and the history of the Nevada bandits recorded by Wilbur F. Sanders are proofs, if we demand them, of the descent of civilized man to savagery when unrestrained by fear of God or by the strong arm of the law. These lawless men were the sons of civilized parents, and went down in two generations to barbarism.* Our large cities, towns and rural districts have some men and women who are law abiding citizens by compulsion, but barbarians by choice. Extremists, when inspired by theoretic intellectualism, apparently despise all marks of common sense, conservation and tradition as hall-marks of stupidity and superstition.

The traditions of not only the Greeks and Romans but of nearly all ancient peoples associated with those men we now call prehistoric, the "Golden Age" of the human race, that is, an age of high civilization antedating savagery. We cannot discard the wisdom of the past for while "knowledge comes, yet wisdom lingers;" knowledge comes to the generation but wisdom (tradition) lingers in the race as a legacy from the past. To do away with tradition and rest with the sophists upon arguments appealing to the individual as plausible and probable is to disown our inheritance of wisdom from past ages. The prehistoric state of our race may be known only by accepting the traditions of the human race as evidences to the primitive condition of man and to a primitive revelation.

To-day science is specialized and the partial results of specialized science are advanced as sufficient to break down the defences of Christianity. But as Bacon so sagely remarks: "The harmony of the sciences, that is, when each part supports the other is, and ought to be, the true and brief way of rebuttal and suppression of all sorts of objections."† The voice of what, to-day, is called science is a discordant and contradictory voice. Geologists, biologists and physicists oppose the order of creation as related by Moses: physiologists deny the descent of man from one pair: philologists refuse to accept the original oneness of language and its subsequent disruption. But ethnographists, as they advance in the study of their science, testify more and more to the primeval division of mankind into three great races, as recorded by Moses.

Assyriologists and Egyptologists have opened new avenues of exploration, and, from the ruins of buried cities proved the accuracy of the Mosaic account of the Noachic Flood, the patriarchal period and the Isaian prophecies. From the monuments, clay-tablets, cylinders and cuneiform scripts now in the British Museum, the Pierpont Morgan and University of Pennsylvania treasures, and from collections preserved in the libraries of the Universities of Europe and America, archæologists and oriental scholars assure us that the records of the Old Testament are in accord with many of the remarkable facts written on the monuments recently uncovered in the historic lands watered by the Tigris and Euphrates rivers.

---

* Appendix, Note 4.

† Bacon, Vol. VII, p. 330.

These newly discovered tablets and terra-cotta writings triumphantly bear witness to the truth of the statement of the ethnographist, Balhi, that "no monument, either historical or astronomical, has yet been able to prove false the Book of Moses: but with them, on the contrary, agree in the most remarkable manner the results obtained by the most learned philologists and the profoundest geometricians."* We began this essay with a citation from the book of an avowed agnostic, Edward Clod, now living; we end it with a quotation from the book of an orthodox believer, Jesus, the son of Sirach of Jerusalem, dead two thousand one hundred years: "God made man from the beginning, and left him in the hand of his own council. He added His commandments and precepts. Before man is life and death, good and evil. That which he shall choose shall be given to him." Eccl. Chap. XV, vs. 14-17. No scientific theory, no cunningly worded hypothesis "no gospel of dirt, teaching that man has descended from frog-spawn through monkeys, can ever set that aside."

Appendix.

(Note 1, p. 4.)

During his lecture on "The Insect Progeny of Adam's First Wife," delivered in the hall of the "American Museum of Natural History," Professor Robert P. Dow declared that "Eve was not Adam's first wife. Many years before, he married Lillith, a blonde with hair like ropes of gold." He claimed that Lillith's second husband was Beelzebub. Her children by Beelzebub were all insects. Mr. Dow based his authority for his statements, he claimed, on researches he had made into antiquity.†

What opinion must thoughtful men have of the intelligence of the trustees of the "American Museum of Natural History," who tendered the hospitality of their hall to Robert P. Dow. No wonder sensible men are protesting against the infliction upon them of a small army of the Theodore Nicholas Gills and the Robert P. Dows.

(Note 2 Growth of Atheism, p. 5.)

Dr. James Henry Leuba, Professor of Psychology at Bryn Mawr College, Pa., has given to the public replies received by him from American sociologists, biologists, psychologists and teachers in universities and other institutions of learning in the United States as to their belief in the existence of God. More than fifty per cent. of the answers show absolute unbelief in a personal God, and forty per cent. deny the immortality of the soul.

Dr. Leuba informs us that if the men who answered his letter: "do not include all the intellectual leaders of the United States, they certainly include the great majority of them. Most of them are teachers in schools of higher learning. There is no class of men, who, on the whole, rival them for the influence exerted on the educated public and upon the young men from whom are to come most of the leaders of the next generation.‡

* "Atlas Ethnographique du Globe," chap. iv, p. 93.

† *N. Y. Times*, Dec. 20th, 1916.

‡ "The Belief in God and Immortality," Sherman French & Co., Boston.

(*Note 3—Voltaire, p. 14.*)

"Voltaire asserted in one of his books that the fossils found on the tops of mountains were not marine shells but *lusus naturae*—freaks of nature. Buffon, when Voltaire visited him, placed side by side on a board, shells newly gathered on the sea shore, and fossil shells from mountain tops. When he told Voltaire he had only to cast his eyes upon the board to be convinced of his error, the philosopher refused to examine or even to look upon the specimens, turned and left the room."

"European Magazine," Oct. 1794.

(*Note 4—Tendency to Savagery, p. 26.*)

H. Von Buttel-Reepen in his book, "Man and His Forerunners," furnishes a brief compendium of prominent writers dealing with the devolution of man. He contends that from archæological science founded on recent excavations and cave discoveries, man's tendency is towards barbarism and savagery. Man, and all things such as domestic animals and plants, when left to themselves tend to degeneracy. The author belongs to the Darwinian school, and the most interesting passage in his book is that in which he says: "it has never, of course, been believed in scientific circles that men are descended from apes." On the contrary, the professor continues: "Man is not descended from the ape, but, the ape from man." But, he adds, "it would be well, however, to take this theory *cum grano salis.*" Are our natural scientists victims of egomania and must we say with Festus: "Much learning hath made *them* mad."

Big and Little Sand Points, on the west limit of Constance, or Sand Bay, on the south shore of Lake Deschênes, in the township of Torbolton, Carleton County, Ontario, and the sandy beach, on the east side of Black Bay, running northward from McCook's wharf, in the township of Eardley, Ottawa County, Quebec, seem to have been important gathering places of the Indians, for many years before the advent of Europeans. Even within the memory of some of the older people, now living in the neighbourhood, Big Sand Point was occupied every summer by camps of Indians, of various Iroquois tribes, who had traditions of their forefathers having made a camping ground of this place during the French régime.

Big Sand Point.

A long, narrow spit of sand running about one hundred and fifty yards out into the lake, at low water, and lying within the angle formed by the western shore of Constance Bay and the south shore of the main river, and behind this, above high-water mark, a large dune of more or less drifting sand, that maintains its height, north-westerly, in a considerable ridge or hog's-back, for about two hundred yards along the river front, until it lowers away into the moderately high sandy banks of the lake—such is Big Sand Point.

On a former visit to this place, in 1912, my son—Edwin Sowter—now of the 38th Batt. Royal Ottawas—discovered an Indian fire-place, containing fragments of pottery, on the sand dune facing the main river, about fifty yards from the easterly end of the ridge. This turned out to be one of the outlying fire-places of a prehistoric Indian village.

In 1914, in company with my son Tom, I again camped at this point. Nothing was found on the bay side, but along the river, or lake front, for about a quarter of a mile, we collected a considerable quantity of broken pottery, broken flint, a few arrowheads, musket and pistol flints, a badly rusted knife, apparently of French make, some trade bullets, and a couple of pieces of badly corroded iron or steel, each resembling a toy tobacco pipe with a straight stem about two inches in length, with an egg-shaped bowl bent away from the stem at an angle of forty-five degrees, or, a quarter note in music, with a very thick stem to it. I find that these pieces of metal are of about the same size and shape as parts of the hand and wrist guards of an old sword in my possession—an heirloom of the eighteenth century.

It may be mentioned here, that some years ago, at a point about two miles or more down the river, beyond Pointe à la Bataille, in the bush back from the shore, Mr. Jacob Smith, of the Interior Department at Ottawa, kicked up what looked like an old-fashioned sword, rather badly decayed with rust. Mr. Smith presented the blade to Lt.-Col. A. L. Jarvis, I.S.O., Assistant Deputy Minister of Agriculture, who kindly allowed me to inspect the ancient weapon and take measurements. We

took approximate measurements and found that the handle, or shank, was six inches in length, and the blade twenty-seven and three-quarter inches. The blade is double-edged, carinated longitudinally midway between the edges, which are about one and a quarter inches apart at the shank and taper regularly, becoming broadly curved inward to what may be described as a rapier point. Lt.-Col. Jarvis, who is keenly interested in archæology, has been so kind as to look up the history of the weapon in the records of the parliamentary library at Ottawa, and is satisfied that it is a sample of the primitive bayonet, dating from the days of Champlain. This blade could be used as a light hand weapon for stabbing purposes, or could be stuck into the muzzle of a musket as a bayonet.

Also, many years ago, George Buckham, Esq., who resides on the ancestral homestead, nearly two miles away, at the head of Buckham's Bay, found several articles of European origin at Big Sand Point, among them being a small cannon, about twenty inches in length, and such as is said to have been attached to boats

Big Sand Point, looking to the southwest.

or batteaux in the early days. The cannon was given to the late Dr. Collar Church, of Aylmer, Que., who in turn presented it to the museum of McGill University at Montreal.

Mr. Buckham, who is upwards of seventy-five years of age, also informed us that in his younger days the Indians that camped at this point every summer, had a tradition that their forefathers, in the old times, often made it a gathering place; and that during such visits they always kept a squaw on the big sand mound to watch for the canoes of white traders or Indians passing up or down the river.

Continuing our researches, we found two more fire-places on the top of the sand dune, one about fifteen feet to the south-east, and the other an equal distance to the north-west of the one unearthed in 1912.

We screened the contents of these through a wire net, with a half-inch mesh, and got fragments of pottery, chunks of unworked flints, the bones of small animals, with small pieces of charred wood. The bones and charred wood, however, appeared to be of quite recent origin, and were found on the surface.

A day or so after this, my son found a piece of pottery lying on a large uprooted stump at the base of the steep bank facing the river, and reaching with his hand into a ground-hog burrow, above the stump, he drew out several more fragments of pottery. We then got to work with a shovel and soon laid bare a large ash-bed, about six feet wide and six inches deep. The bed was a compact mass of ashes, clam shells, a few unworked flints, pieces of pottery, and bones of small animals.

Another view of the excavated ash-bed, under the pitch pines back from Big Sand Point.

No charred wood was observed, and the shells and bones were so frail that they crumbled in the hand under a trifling pressure. This bed was about fifteen feet to the north-west of the last of the three others exposed on the top of the ridge, and the whole four lay in a fairly straight line, about fifteen feet apart, the last one being somewhat lower than the others.

There seemed to be a few important features about this last ash-bed which we noted with some care. We satisfied ourselves that it was above high-water mark, from observations of the shore farther up the river, where the spring floods have been washing away the banks, with their forest growth of large trees, for many years. The bed rested upon the upper surface of what appears to be pleistocene sand of unknown depth. Above this was a fifteen-inch layer of forest humus, mixed with sand, covered by five feet of clean, drift sand, which is overgrown, just at this place, with scrubby trees and a tall pine rampike, about a foot in diameter. Stumps of other trees, with roots in position, in this upper deposit of drift sand, are upwards of two feet in diameter.

Upon reviewing our work in 1914, some time after our return home, it occurred to me that Indian fire-places might be found beneath the forest humus, behind the sand ridge, among the pitch pines farther back from the shore. In accordance with this idea we returned in the autumn of 1915, to investigate. Some holes were made in several places without results, and our task seemed hopeless, when some tiny fragments of clam shells were observed on a hill of black ants. In the absence of a shovel, which we had neglected to bring with us, an excavation was made at the ant-hill with a crudely made digging stick and a graniteware wash-basin, and, beneath some six inches of forest deposit, an ash-bed, about five feet wide and nine inches deep, was exposed. It rested immediately upon the pleistocene sand, and was a duplicate of the bed beneath the sand ridge, being a mass of ashes, clam shells, small animal bones, broken pottery and some chunks of flint. Ashes and clam shells were also found in two or three other openings made among the trees.

Now, it would appear from the foregoing data, that before the forest growth, (that now covers the bluffs or Sand Hills, as they are called, within the peninsula between Constance and Buckham's Bays and the main river) had encroached upon the shore line, there was an acre or so of comparatively level sand at this point, upon which the red hunters made their camp-fires and appeased their appetites with roast clams, and other and varied bounties which field and stream must have yielded them in great abundance; for even within the last half century, game of all sorts was plentiful hereabouts, as was fish, also, in the adjacent waters.

After a while, for some unaccountable reason, possibly one of the red, wilderness tragedies, the story of which is lost to us, this plot of sand was abandoned to the forest, which held dominion over it until there was deposited fifteen inches of vegetable matter. Then the winds began to drift the sand over the edge of the forest, apparently killing it out and forming the ridge, already described, which rises to its greatest height, at its south-eastern extremity, in what has been called the Wendigo Mound. The forest then took possession of the top of the ridge, as did, also, the Indians, whose camp-fires once more glimmered through their branches.

As these late comers had not discarded their pottery, which bears exterior decorations quite similar in design to that found in the earlier beds beneath the forest mould and sand drift; and, as these later fire-places, as well as the earlier ones—which, by-the-way, were found on the level, and not in fire-pits—have shown no traces of European contact, it would seem that these more recent occupants of Big Sand Point were still too early upon the scene to be identified as the same traditionary gentry who kept a sharp-sighted squaw sentinel on the Wendigo Mound and who man-handled the French traders coming up the river, and purloined their merchandise.

The old Wendigo Mound is not now what it used to be, as its protecting Wendigoes have long since departed and left it to its fate, to become, in recent years, the victim of a sordid commercialism that has carted away a large portion of it for building purposes.

The Indian tradition that this sand dune was at one time the habitation of a family of Wendigoes has already been referred to in a former paper of mine on "The Highway of the Ottawa," and an amusing incident that occurred to us during our visit, in the autumn of 1914, may permit the suggestion that the native belief in Wendigoes may have had its origin in the hasty observation and misinterpretation of a perfectly natural phenomenon.

About two hours after daylight, on a very dark night, a dense fog lay about our camp under the gloomy pitch pines, and enveloped the whole forest like a vast fleece of wool, while out on the sandy beach, beyond the trees, the air was comparatively clear. Here, I was engaged in the prosaic occupation of putting a pot

South shore of main river, looking to the westward. Wendigo Mound on left.

of beans into the sand to bake for breakfast the next morning. The logs that I had moved aside to make room for the beans were burning brightly, when, happening to look over my shoulder towards the camp, I beheld a vast shade in human form, his head amidst the tops of the pines, his lower limbs enshrouded with the smoke and sparks of the burning logs, while in his right hand was grasped an immense club. My first impulse upon glimpsing this monstrous shape, menacing and terrible, was to take to my heels and get right out of the neighbourhood, but I hated to leave the beans. Fortunately I recalled the story told us by the Ettrick shepherd, of how he witnessed a similar phenomenon on a foggy morning in the Scottish mountains, and that having beaten a hasty retreat, he plucked up courage enough to return the following morning, to discover that he had been frightened by his own shadow cast upon a fog bank by the rising sun.

Now, if a gentle keeper of sheep in Scotland, and an amateur archæologist in Canada, were thus alarmed at their own shadows, what impression would a similar

visitation have had upon the mind of an untutored savage? especially if the shade threatened him with a club? which, in my case, turned out to be the reflection of a large iron spoon, which, of course, as a weapon of offence, no Wendigo would ever think of using if he had any respect for himself.

Little Sand Point.

About midway between Big Sand Point and the outlet of Constance Creek, a slight outward bulge in the western shore line of Constance Bay is called Little Sand Point. On our visits, in 1914, and 1915, we found the beach at this point, for about one hundred and fifty yards in length and twenty yards in width from high-water mark, strewn with fragments of pottery and broken flints. A piece of a stone pipe, the corroded blade of what looks like a French knife, and a few flint arrowheads were also found; but no trace of any ash-beds was discovered.

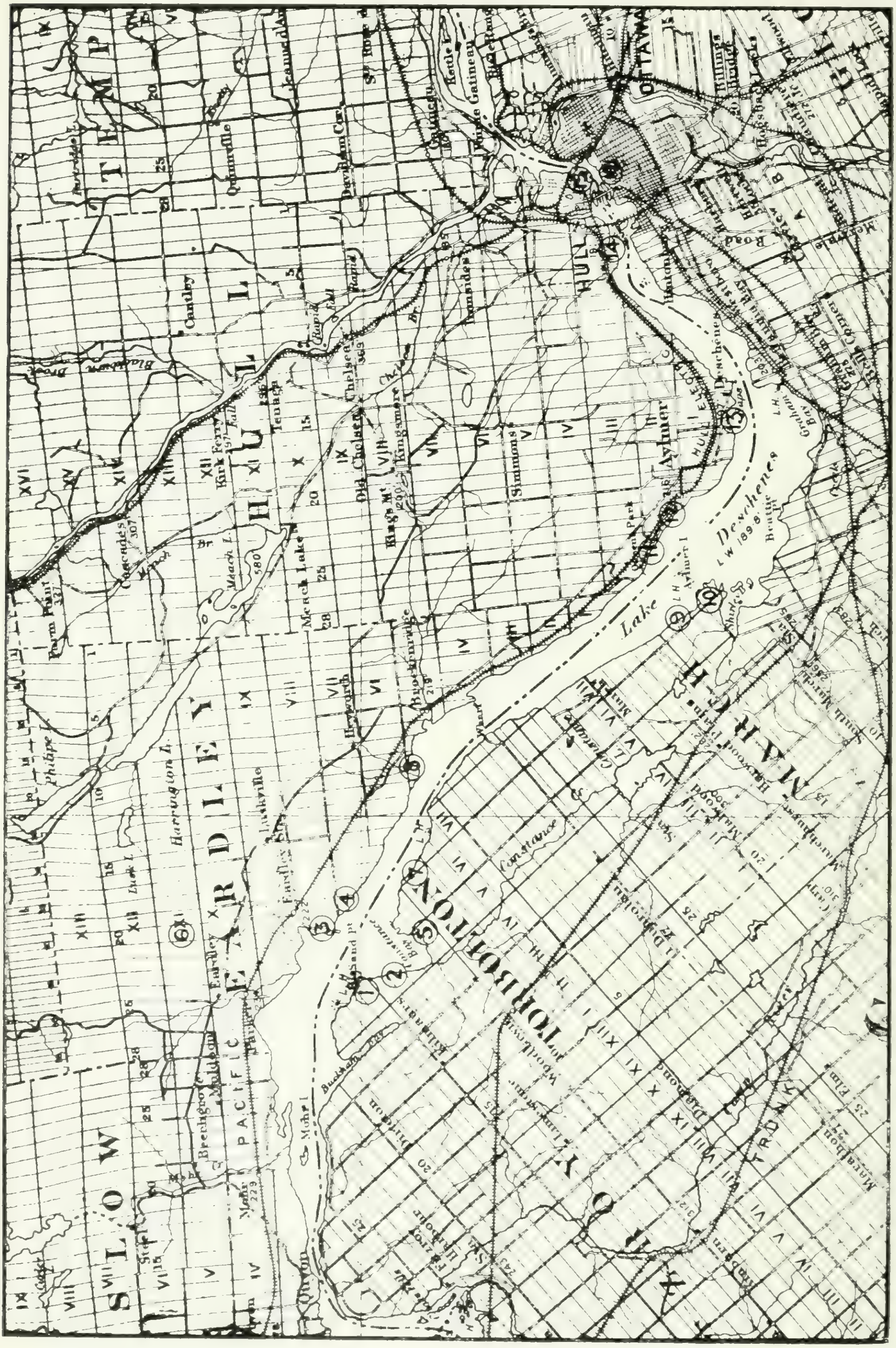
The presence of so much broken earthenware, here as well as at Big Sand Point, made it appear as if, in the Indian wars of the remote past, some red Gideon had re-enacted the miracle of the broken pitchers.

The shore line, however, offers many and convincing proofs that no miracle is necessary to account for the abundance of domestic refuse found on the beach at each of these points. The fact of the matter is that, in the days of the ancient lake dwellers, the greater part of the west shore of the bay, as well as much of the main shore of the river, running up stream from the big point, extended outward fully twenty yards beyond the present high-water mark, and here, doubtless, the shards of earthenware accumulated in and about Indian fire-places. But year after year the spring floods carried away portions of the banks, and floated off the trees as driftwood, as they do to-day, leaving behind only the heavier sand and earthenware, with, here and there, a few old forest trees, larger and more deeply rooted than their fellows, such as the ash, elm and soft maple, to mark the former limits of the shore. Similar examples of large trees, in various stages of isolation from the parent forest, due to the recession of the shore under denudation by wave action that is now going on, may be observed at and below Breckenridge's Creek, and at other places lower down the river.

McCook's—Black Bay.

From Big Sand Point we crossed the Ottawa and tied up at McCook's wharf, which runs out into the lake from a point formed by the junction of the main shore of the river and the east limit of Black Bay. Stepping from the wharf, there lay before us a large wood-yard; to the right, McCook's house; while beyond these, to the northward, was a field of light sandy loam, from which a potato crop had been removed. Here we found a strip of land, including the yard and extending about one hundred and fifty yards along the side of the field next the bay, that was strewn with abundant evidences of former Indian occupation. There was a profusion of broken pottery, of which we collected some of the larger pieces, together with a number of whole and broken stone celts, and quite a varied assortment of arrowheads. No ash-beds were observed, as any that may have been there, when the land was cleared, have long since been obliterated, as the ground has been under cultivation for many years.

This field was an ideal spot for a village site, as it lies wholly within the bay, and even to-day a fringe of large trees along the upper part of the bank offers a shelter from the prevailing west winds; while the roots, deep amongst the pebbles,



Lake Deschênes, with village sites marked thereon.

together with small boulders lower down to the water, are effective barriers to denudation by the river. The light sandy loam of the field is underlaid by a Laurentian outlier of the hills to the north. This rock, which outcrops at the wharf, and is mostly red granite, forms the shore of the river down stream to Powell's Bay, and rises, in places, to upwards of thirty feet above the lake.

The Haunted House.

About a mile below McCook's, we examined a cut bank of impure clay, on the top of which, some twenty feet above the water, there is a small log shanty called the Haunted House. At the foot of the bank we collected some fragments of stone celts, flints and arrowheads, that had doubtless come from the top of the bank, which exposes a surface soil of sandy loam, over a foot deep. Some fields beyond were either in stubble, or long after-grass, which effectually hid any relics that may have been there. This is about the loveliest spot on Lake Deschênes, with elms of immense girth, the largest anywhere on the lake, and below the house, to the east, the land slopes to a creek that might have been used as a harbourage for canoes; but the meadow beyond is a favourite picnic ground every summer for the people in the neighbourhood.

INDEX TO MAP.

1.—Big Sand Point.
2.—Little Sand Point.
3.—McCook's Wharf, Black Bay.
4.—The Haunted House.
5.—Nest of Copper Kettles found here.
6.—Lot 20, Rge. 11, Township of Eardley. Mr. James Lusk found clay vessel, now in Museum at Ottawa.
7.—Old fashioned bayonet, found by Mr. Jacob Smith and now in the collection of Lt.-Col. Jarvis, of Ottawa.
8.—Broken tomahawks, or celts or greenstone, with some arrowheads and fragments of pottery found at this point.
9.—Flat Rock: Cache of bullets found here.
10.—Group of points, smothered with chipped flints all about large boulders, only one fragment of crudely made pottery without markings so far discovered.
11.—Newman's Bay: Chipped flint, arrowheads, but no pottery.
12.—Greenstone tomahawks, complete and broken.
13.—Bell's Bay: Worked flints and arrowheads.
14.—Squaw Bay: Worked flints and arrowheads.
15.—Village site: The sand for the Parliament Buildings at Ottawa was taken from this place. It is now occupied by the sulphite mills of the E. B. Eddy Co. Mr. George Millen, manager of the company, has informed me that many Indian relics have been found during excavation.
16.—Ossuary on site of Capital Brewery, corner of Wellington and Bay Streets.
(Unnumbered.) Aylmer Island: Large Ossuary found here when lighthouse was in course of erection.

SAMUEL DE CHAMPLAIN

BY COL. G. E. LAIDLAW

Two local points of interest relating to Samuel de Champlain's expedition through this section in 1615, when he took a war party of Hurons down this system of waterways, now known as the Kawartha Lakes, and also the Trent Canal System, to fight the Iroquois in what is now New York State, are known as "Champlain's Landing" and "Champlain's Rest."

Champlain's Landing.

Champlain's Landing is up the Talbot River about a quarter of a mile from its mouth on the south bank, south-west of Gamebridge P.O., the Talbot emptying into Lake Simcoe, flowing west. The number of the lot is 12, Concession 9, Thorah Township, Ontario County, owned by Mrs. Robert Hodgson. The writer was first shown this place by the Messrs. Tisdale, local residents, in 1896. It was on a low bank of the river, surrounded by trees, probably the first available firm ground up the mouth of the river, and was more or less used as a picnic ground. Now two railways run near it, the C.N.R. and the Midland Railway; also the Trent Canal touches upon it. Mr. E. H. Tisdale, of Simcoe Lodge, in the neighbourhood, verifies number of lot. (Letter, 26 January, 1917.)

The following account of Champlain's trip through this section is furnished by Mr. F. H. Dobbin, of Peterborough, and is incorporated in the text of his History of Peterborough.

[In referring to hunting, fishing, vines and walnut trees, those conditions still exist in a more or less degree. The wild grapes growing around the shores of the lakes are very sour. The walnut trees, which are evidently the "butternuts" of the present day, are very plentiful in different localities. The "meadows" he refers to are no doubt the "beaver meadows," formed by the damming up of streams by beavers, which then are filled in by silt and vegetable growth, and finally yield an abundant growth of long, coarse grasses. He may also have meant the semi-dry marshes which existed here and there along this route, but these are nowadays covered with high water, necessary for the utility of the canal.—Note by G. E. L.]

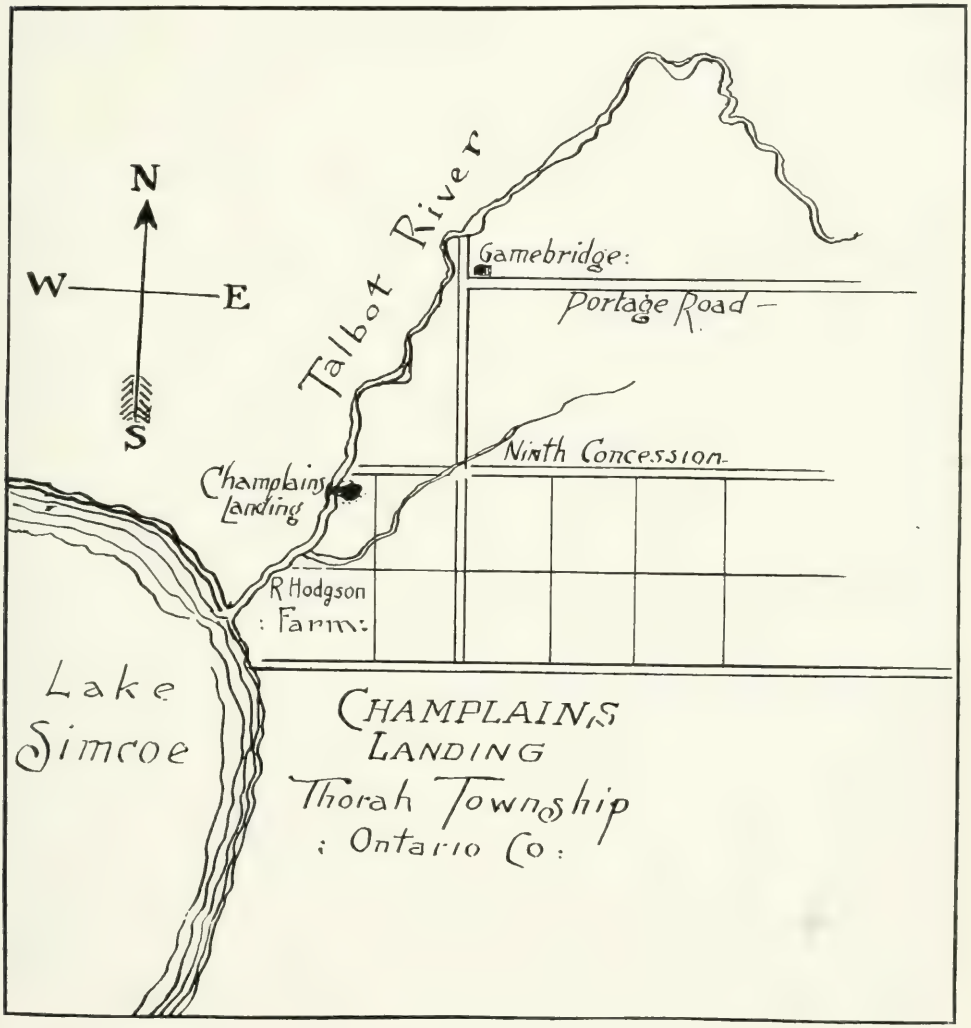
VISIT OF SAMUEL DE CHAMPLAIN.

It is quite possible that few of those living in Peterborough have read the description given by Samuel de Champlain, the great French explorer, of his trip across the lands between Georgian Bay and Lake Ontario, by way of the lakes and river Otonabee and Trent river. The year was 1615, and the narrative says:

"Champlain was the first white man of whom history speaks, who saw and followed in his canoe the Kawartha Lakes. It was in the year 1615 that he led the Hurons and Algonquins in their unsuccessful foray against the Iroquois. Leaving the village of Cahiague (not far from Orillia) on the 1st September, he arrived on the shore of Lake Couchiching, three leagues distant. The Narrows was already a famous fishing spot, where fish were taken in nets and winter-cured. From the palisades employed by the fishermen to close up the strait, Lake Simcoe was known

to the French as Lac aux Claies, or Lake of the Fish-Weirs. In the slight openings that were left the nets were placed.

"Brulé" and twelve stalwart savages in two canoes were despatched from the Narrows, doubtless by way of the Toronto portage and the west end of Lake Ontario, to notify the allied Eries or Carantouanans, who had promised to join the invaders with five hundred men before the Iroquois town.



Champlain continues: "They set out on the eighth of the said month, and on the tenth following there was a hard white frost. We continued on our course towards the enemy, and made some five to six leagues (twelve and a half to fifteen miles) in these lakes. Thence the Indians portaged their canoes about ten leagues (say twenty-four miles) overland and came to another lake, extending six to seven leagues in length and three in width (no doubt Balsam Lake), from which issues a river which empties into the great Lake of the Entonhonorans (*sic*), and, going, we passed five falls (or rapids) by land, some of them four to five leagues in length, and passed through several lakes of considerable extent, as also the said river, which

is very abundant in good fish. Certainly this whole country is very beautiful and agreeable. Along the bank, it seems that the trees were planted for pleasure in most places, also that all these countries were in past time inhabited by Indians, who were afterwards forced to abandon them through fear of their enemies. Vines and walnut trees are there in great abundance. Grapes come to maturity, but there remains always a sharp acidity, which is felt in the throat when eaten in quantity."

From the indications given by Champlain, it seems probable that he proceeded along the east shore of Lake Simcoe to the mouth of Talbot Creek. Laverdière, however, supposes that he crossed to Sturgeon Lake. But the early explorers very frequently and very naturally over-estimated the length of portages, and the more probable inference is that he followed the trail, which is now the Portage Road, to its terminus at the fort on Balsam Lake. In this view of his description, the rapid he mentions would be that near the mouth of Burnt River.

In his notes to the large map of 1632, Champlain again gives the following concise description of the Trent River system: "This river is very beautiful, and passes through a number of beautiful lakes and meadows, with which it is bordered, many islands of various dimensions abounding in deer and other wild animals, very good fishing spots of excellent fish, and a great deal of very good cleared land, which has been abandoned by the Indians on account of their wars. The river empties into Lake St. Louis (Ontario) and many tribes go to these regions to hunt for their winter supply."

From Champlain's description it is clear that the Trent Valley was then uninhabited, through fear of the Iroquois, but that there were traces of recent occupation by a peaceable and sedentary savage community. The investigations of Mr. Boyle and Mr. Laidlaw have confirmed the explorer's statement. They have discovered unmistakable proofs of occupation by numerous and populous villages of Iroquoian type, antedating European contact.—*Incorporated in text of History of Peterborough, by F. H. Dobbin.*

CHAMPLAIN'S REST.

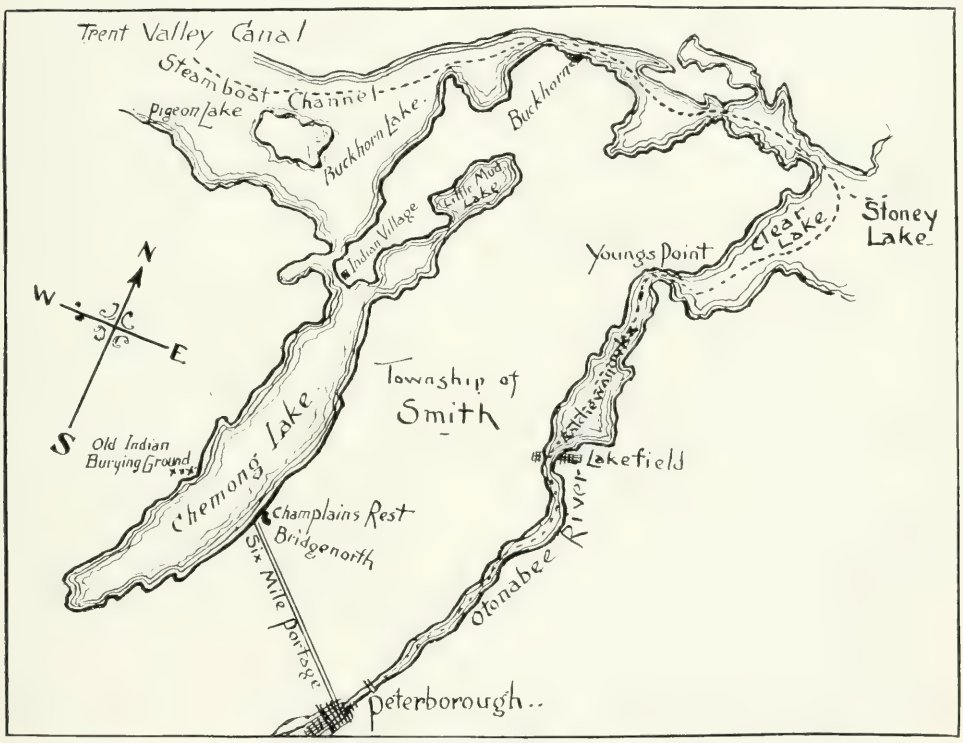
Amongst the usual legends of Champlain, extant in this section, is one that he remained some days on the shores of a lake in this ancient internal water route, now the Trent Canal System, on his return journey from the Iroquois to the Huron country in 1615. This place was called "Champlain's Rest." I entered into correspondence with a number of people in the territory between Beaverton, Ontario County, on Lake Simcoe near the mouth of the Talbot River, and Peterborough, on the Otonabee River, Peterborough County, with the following results: That the place known as Champlain's Rest is located about four hundred yards from the residence of Mr. John N. Telford, J.P., village of Bridgenorth, and is on Lot 12, Concession 7 of the township of Smith, county of Peterborough; or the spot is better known as Lots A 6, 51, 16, 17, 32, on the plan of the village of Bridgenorth, township of Smith, etc.

This place has now a summer cottage on it, and a description of the place before the summer cottage was built is given as follows:

The place which is considered to be "Champlain's Rest" was just a commons forty years ago. A man by the name of Henry Denne bought it for a summer resort. Mr Denne died about eighteen years ago, and a Mr. McComb bought the property and built a cottage on it. Mr. McComb died two years ago and left it

to his son-in-law, Mr. G. Bull, of New York. The spot is a most beautiful place about forty feet above Lake Chemong, formerly called Mud Lake. The bank of the lake is about twenty feet high, with a sandy shore. The "Rest" is about 150 yards from the lake shore and is grown up with pines, not thickly. Has a fine ravine about fifty feet deep close by. Lake Chemong is on the Trent Valley canal system, about six miles off the line of the canal. Now to follow the water around to the point where the city of Peterborough now is would be about fifty miles, but by the portage from "The Rest" to this point is only six miles, so it is supposed Champlain used this portage, thus saving the fifty miles' water journey.

Champlain's Rest is on the south-east side of Lake Chemong, and is known so from local traditions handed down by Indians and trappers, etc., and also partly



Champlain's Rest.

from the history of Champlain. There is an Indian burying-ground on the opposite side of the lake, and Mr. Telford has picked up pottery and celts in the vicinity. The distance from Champlain's Rest to Buckhorn Lake, which is the mouth of the first water running out of the chain of lakes below Bobcaygeon, and into which Chemong empties, is fifteen miles.

The foregoing is compiled from letters from Mr. J. N. Telford, J.P., Bridgenorth P.O., who formerly lived on a farm in that vicinity. Dates of letters, February 21st, March 2nd and 9th, 1917.

Mr. W. Hickson, of Bobcaygeon, Ont., in letter of February 3rd, 1917, *re* "Champlain's Rest," says "That the only place he knows of is near Lake Chemong (Mud Lake)," and quotes from Withrow's (large) History of Canada, p. 63, as follows: "Champlain had been promised an escort down the St. Lawrence to

Quebec, but daunted by their defeat, the Hurons refused to keep their engagement. He was therefore compelled to return with his savage allies. They camped for thirty-eight days near Mud Lake (Chemong Lake), waiting for the frost to bridge the rivers and marshes. For four days he was lost in the woods and well-nigh exhausted by hunger, cold and fatigue. For nineteen days he traversed on snowshoes the wintry forest beneath a crushing load through what are now the counties of Hastings, Peterborough and Victoria, and on Christmas Eve the baffled war party reached Cahiagua, on the narrows of Lake Couchiching. Champlain remained here four months with his Huron hosts, sharing their councils, their feasts, their hunts, and hearing strange tales of the vast lakes of the west."

The foregoing occurred just after Champlain and the Hurons were defeated by the Iroquois in the Seneca country. Champlain himself was wounded and endeavoured to get the Hurons to rally and attack the Iroquois a second time, but without avail, and, chafing with chagrin and pain, they bore him on a rude litter, never halting till they came to where they camped for thirty-eight days, on Lake Chemong.

I wish to correct the impression given on page 19, Report (Ont. Arch.) 1893, that Champlain had an alternative route through this section, lying north of the Portage Road, namely by using the Talbot River, going up it as far as Raven Lake, then across the height of land to North Bay, Balsam Lake, and so on, as per the Trent Canal engineer's statements the drop from Balsam Lake to Lake Simcoe is 155 feet in seventeen miles. The Talbot is too swift and had too many rapids for canoe ascension. Travellers could make better time by land.

Since 1912 the writer has been gathering notes and information on village sites, etc., which form the basis of this paper. Some notes earlier than this date, but which have not appeared before, are also incorporated. The writer has been very particular in recording these sites, etc., and when not able to visit any of the following places, has had the information verified from secondary sources when possible. The Museum mentioned in this paper is the Provincial Museum, Toronto, and the Reports are the Ontario Archæological Reports issued by the Department of Education, Toronto, Ontario, except where otherwise stated.

ADDITIONAL INFORMATION *RE* PREVIOUSLY RECORDED SITES.

(See pp. 62-69, Report 1912.)

Site 23. On north and south halves Lot 12, Con. 1, Fenelon Twp. Mr. William Sinclair, an old resident of Fenelon Twp., near Cambray P.O., who is much interested in Indian relics, informed me on June 16, 1917, that immediately on the east side of this site there were formerly, when the place was first cleared, about two acres of little hillocks (which he called a graveyard) which might have been corn hills. One being dug into at that time produced bones supposed to be human. If these were corn hills it is the first case known to me in this locality.

Site 24. On W. ½ Lot 23, Con. 1, Fenelon Twp., Mr. Donald Peter McKenzie, living on W. ½, lot 22, Con. 1, Fenelon, informs me that this site extends over on to east ½ same lot, owned by Mr. Ernest Rae, and that most of the site is over on the east half, together with some seven or eight graves, of which Mr. McKenzie dug up several. They contained nothing but bones. One grave contained three skeletons buried in a sitting position and bunched together. One skeleton was very large, the skull being taken by a Dr. Galloway, then of Glenarm P.O., near by, the jawbone fitting around Mr. McKenzie's, he being a man of six feet in height. The graves were about thirty inches deep and were shown by circular hollows. A great deal of pottery, etc., could be obtained by digging into the ashbeds.

Site 25. On east part Lot 21, Con. 1, Fenelon, owned by Alex. McKenzie. This should be corrected to east ½, Lot 22, Con. 1. Ashbeds and relics are found on west and north sides of the lot, being in near vicinity to those on previous site.

Site 26. On west ½ Lot 23, Con. 2, Fenelon. Mr. Donald P. McKenzie also informs me that his great-granduncle, John Macdonald, acting as guide to a survey party, saw this earthwork in 1812. It then had on it a breastwork of logs horizontally laid, and was supposed to be of French construction, possibly a trading post, and that a blazed trail came in from the west, crossing over Lots 22 and 23, Con. 1, Fenelon, probably from Lake Simcoe. These blazes were on pine trees and could be seen down to a score of years ago.

The country in the immediate neighbourhood of above three sites is very hilly, of sandy nature.

Site 42. On west ½ Lot 2, Con. 3, Fenelon Twp. This is corrected to Lot 1, Con. 3. The ash beds lie most abundantly on both sides of the line fence, which runs north and south and divides Lot 1 into east and west halves, occupied respectively by Mr. Dougald Brown and Mr. Waldon. The place is also known as the Widow Tompkin's place.

The 4th Concession Road is also called the "Cameron Road." I visited the place for the first time May 29, 1917, accompanied by Mr. William Sinclair. Mr. Brown kindly showed me over the site, which was under cultivation at the time, but a portion of the site is still covered with first growth hardwood. The site is on loamy ground suitable for aboriginal cultivation, on north side of a spring which drains a small draw or depression north into McLaren Creek, which flows into Sturgeon Lake, several miles away to the east, and is navigable for canoes and abounds in fish according to their season, suckers, maskinonge, etc. Immediately south of this site is a high ridge which circles through the township and is no doubt one of the ancient beaches of Lake Algonquin. (See Museum Bulletin No. 23, Geological Survey, Ottawa, 1916.)

We picked up a few pieces of pottery, worked bones and teeth, shells, pottery discs, pieces of flint, and a bear-tooth knife.

Site 50. Mr. Joseph Moore, of Powle's Corner P.O., confirms the finding of relics on Strowd's Lot 18, Con. 6, Fenelon, north of his place.

Site 45. Mr. P. J. Wilkinson, Cambray P.O., confirms information furnished by Mr. A. F. Hunter, of Barrie, Ont., and states that two skeletons were found when digging the cellar for the manse. Pottery and flints are found on the banks of McLaren's Creek running through this lot and draining Goose Lake. Information on October 24, 1916.

ADDITIONAL INFORMATION *RE* LOCALITIES WHERE RELICS HAVE BEEN FOUND, NOT NECESSARILY VILLAGE SITES.

(See Page 68, Report 1912.)

No. 13. On south-east corner Lot 10, Con. 10, Bexley Twp., Abram Faulkner, owner. I examined this place on 2nd of June, 1917, and found it was a small site on top of hill to the north side of the valley, which is very rocky. The north side of valley runs north-east and south-west. The site faces south-east. Picked up clam shells, pottery fragments, etc. Ash beds not very distinct now owing to cultivation. Plenty of relics of ordinary kinds have been found here for years. A Mr. William Smith, of Coboconk P.O., Bexley Twp., stated that about thirty years ago he plowed up all kinds of

relics on this place. Soil, though suitable for aboriginal cultivation, is very stony. Limestone formation, with lithographic rock as surface stone. There is a spring at foot of hill.

NEW SITES.

No.

57. Mr. W. F. Smitheram informed me, in 1913, that on the north side of the road on his lot there was a small camp site on a knoll. A pipe, pottery, and skinners (celts) were picked up. Lot 23, Con. 6, Fenelon Twp.

58. Mr. William Sinclair informed me, on 29th May, 1917, that there was a small site (village or camp) on a level bank on north side of a spring on his farm, Lot 6, Con. 2, Fenelon Twp., near Cambray P.O. Soil suitable for aboriginal cultivation. He found ashes, pottery, bone awl, clay pipe with human face, carbonized corn, small pot, and a small earthenware dish that had been placed in an inverted position over the shoulder-blade of a deer. The dish was broken. Some stone beads were also found. There were few ash beds. Information also received from Messrs. P. Wilkinson and Frank Webster, Cambray, as to relics being found on the lot.

59. While examining locality around ossuary on W. ½ Lot 10, Con. 1, Fenelon, I came upon traces of a small village site on north half of Lot 9, Con. 1, Fenelon, on a point of land projecting west into the basin of Goose Lake. Mr. William Sinclair, of Cambray, who accompanied me, stated that he picked up pottery, etc., here when the land was first plowed up. (See No. 46, p. 64, Report 1912.)

60. Judge F. D. Moore, of Lindsay, Ont., in letters of 20th June, 1913, and 11th November, 1913, states that relics were found on W. ½ Lot 8, Con. 6, Ops Twp., Mr. Carlin, owner, and also on Lot 9, directly north. This locality is four miles south of Lindsay and was evidently an old camp site; was near East Cross Creek, flowing into the Scugog River several miles to the west; soil and locality suitable for camping grounds. A brass pipe tomahawk was found here in 1913, (See Report 1913), also several celts.

61. Was informed on 21st July, 1917, by Mrs. A. C. Graham and her son, William Graham, that a village site existed upon the J. A. Thompson farm, present owner Charles Perkins, Lot 9, Con. 9, Laxton Twp.; also on E. ½ of Lot 8, Con. 9, Laxton. There is a road allowance between the two lots. The site is on the south side of Beech lake (a small lake) and furnished pipes, pottery, etc.

62. Mr. Donald Peter McKenzie, S.W. ½ of Lot 22, Con. 1, Fenelon, informed me, on 14th October, 1917, that there is a site on a sandy hill on east part of his lot. Usual relics. A double-bitted celt now in the Museum was obtained from here. On top of the hill there are two pits, one about thirty feet in diameter and the other about twenty feet. The pits are partially filled in, and one is about five feet and the other six feet present depth. The double-bitted celt was given by Mr. McKenzie and is about 7½ inches long.

63. The Lindsay *Post*, August 24th, 1917, prints an item to the effect that a skeleton was found on Mr. Mossom Killaby's farm. This skeleton was found on a sandy hill, arms extended; was of a man about six feet tall, or a little more. Skull and jawbones unusually large, and though in an advanced stage of decay the bones lay in the position that they were in in the dead

body. The opinion generally is that these are the bones of an Indian, for in the past Indian relics have been found in the immediate vicinity of the spot.

A series of inquiries by myself revealed the following facts:

Mr. Alex. Warren, Bobcaygeon, Letter Sept. 4, 1917: "Regarding the ash beds, Mr. Killaby and I noted considerable ash among the sand, but we thought probably it may have been decomposed bones. The sand is the lightest I have ever seen (or the finest, at least). It blows about, and was blown off the skeleton, exposing it. . . . Mr. Killaby's father believes it quite likely that ash beds lie under the shifting sands."

Ditto, Letter of 28th August, 1917: "The item was written by myself from first-hand information, I having been on the ground a day after the discovery."

Ditto, Letter of 1st September, 1917, states that there are undoubtedly ash beds here, authority a Mr. Cole.

Mr. Mossom Killaby informs me, in a letter of 13th September, 1917, that he has found plenty of pipes and pottery, skinning stones (celts), and flints, and also, on another part of his farm, knives (steel), forks and compasses, white man's relics. Another skeleton was washed up on an island near there (i.e., may have been washed out of the bank of the lake). The skeleton referred to was found about fifty rods back from the lake.

Number of lot is Lot 5, Con. 19, Verulam. This strip was formerly "Broken Front," in Harvey Twp., Peterborough Co., as is shown on the maps, but when Pidgeon Lake was made the boundary this strip was made over to Verulam Twp.

NEW LOCALITIES WHERE RELICS HAVE BEEN FOUND, NOT NECESSARILY VILLAGE SITES.

No.

17. Relics have been found at Samuel McCaughey's, Lot 13, Con. 1, Digby Twp., Victoria Co. Informed by Andrew Gilmore, 1912.

18. Relics have been found on Miss May Potts' farm, B.S.W. pt., Lot 25, Con. 8, Fenelon Twp., 2 miles south of Rosedale P.O., on Rosedale Road. Informed by James Daniels, Fenelon Falls, 24th January, 1912. Rosedale is on the outlet of Balsam Lake.

19. Pottery has been found in Peter Perdue's bush, south from Rosedale, on Rosedale Road, part of Lot 28, Con. 7, and Lot 28, Con. 8, Fenelon Twp. Informed by James Daniels, 29th January, 1912.

20. Relics have been found at the Duncan Tolmie farm, W. ½ Lot 24, Con. 4, Fenelon Twp. 18, 19, 20, 23 and 24 are on the land between Balsam and Cameron Lakes.

21. Relics have been found at Peter Trottier's, Lot 37, N.W.B., Bexley Twp., and Jacob Bartley's, Lot 36, N.W.B., Bexley, fronting on North Bay, Balsam Lake. Relics include pottery, celts, clay pipes, and a mealing stone. (See Report 1896.) Informant, John Bartley, Nov. 30, 1913, and Nov., 1917.

22. The *Watchman-Warder*, of Lindsay, Ont., issue of 6th November, 1913, reports arrow-heads found on John Curtin's place, E. ½ Lot 15, Con. 5, Ops Twp., near Lindsay. Mr. Curtin, in letter of 10th December, 1913, says: "Relics

have been found on adjoining places, but nothing to indicate the existence of a village site. A small square, fenced in, in the woods on the next farm was always called the 'Indian Grave.' The writer has noticed these modern Indian fenced-in graves in other places, especially at Heron's Island, Mud Lake, Carden Twp., Victoria Co." (See Report 1898.) Mr. Curtin's locality is known as Brickville. No post-office.

23. Mr. David Brokenshire had a collection of relics found on his farm, E. ½ Lot 24, Con. 7, Fenelon Twp. (on a bay in south-west corner of Cameron Lake), but the collection was burnt two years previous. Information from J. J. Lee, Fenelon Falls, 1913.

24. Mr. James Daniels informed me, 24th January, 1912, that on his brothers' places, Lots 28 and 29, Con. 7, Fenelon Twp., a great many relics were found some years ago: pottery, pipes—both clay and stone, etc.

25. Relics have been found on W. ½ Lot 1, Con. 10, Thorah Twp., Ontario Co., Mr. Chas. Youill's farm, notably three large gorgets. (See Reports 1896-1898.)

26. Pottery and other relics have been found on Lots 6 and 7, Con. 11, Eldon Twp, Now owned by William Weldon, formerly owned by Neil Murchison and John Kinnear. This place is about two miles south of Glenarm P.O. and has a creek flowing through it. Information received from Mr. Robert Lytle, Victoria Road, and Angus Murchison and Matthew Kinnear, sons of former owners, 1916 and 1917.

27. Mr. G. R. B. Coates, Cambray P.O., Lot 9, Con. 1, Fenelon Twp., has found arrow-heads, flints, celts, and a handsome Huronian slate semi-lunar knife, (now in the Museum), on his farm. Information received 1916 and 1917. (See p. 68, No. 12, Report 1912.)

28. Mr. G. G. Vanstone, on Lot 2, Con. 11, Eldon Twp., which is immediately west of Clark's site, No. 23, Lot 12, Con. 1, Fenelon, has found stone discs, bone awls, pottery, Huronian slate acorn pipe (very small), a steatite effigy pipe (Report 1916, p. 64), and a Huronian slate banner stone, of the reel type. The first noticed in this section by the writer. This spot may be an offshoot of site 23. Information in 1916.

29. On 11th September, 1916, Mr. Ben Corson, Lot 4, Con. 4, Bexley, reports finding of pottery sherds, celts (skinners), bone awls and clay pipes, in corner of lot east of road and south of railway track.

30. Frank Webster, Lot 1, Con. 1, Fenelon Twp., has found "arrow points and skinning stones (celts) smooth at the edged end, and with poll not so nicely finished." (See letter, 24th September, 1916.)

31. Two single graves were found a number of years ago on W. Newson's, W. ½ Lot 7, Con. 2, Fenelon Twp.

32. Relics have been found on Neil Sinclair's farm, Lot 25, Con. 2, Fenelon Twp. Verified by N. Sinclair, Jr., 1917.

33. A clay pipe, belt pattern, now in the Museum, was found on Lot 23, Con. 1, Verulam Twp., one-half mile east of Fenelon Falls, by Whitney Jones, occupant, 1917. This type seems to be common to this locality.

34. Relics have been found on A. McNabb's farm, Lot 15, Con. 8, Eldon Twp., notably a reduced trade axe. Verified by Neil McNabb.

35. Mr. Neil McNabb, an elderly retired farmer, owner of Lot 20, Con. 9, Eldon Twp., informs me, 2nd February, 1917, that when his father settled and

cleared this lot they plowed up a flint-lock gun, iron tomahawks with French trademark on them, "skinners" or celts, and also dug up a large scalping or butcher knife when planting trees; also on E. ½ Lot 21, Con. 8, Eldon, when trenching against fire, they trenched through a large bed of ashes and charcoal. This was immediately west of Site 21, on Lot 21, Con. 9, Donald Frazer, then owner.

36. Relics have been found on Malcolm Macdonald's farm, E. ½ Lot 16, Con. 8, Eldon Twp., especially iron tomahawks, on the banks of a stream flowing easterly into West Bay, Balsam Lake. Information from Neil McNabb, 2nd February, 1917.

Mr. Sam Truman, on 2nd July, 1917, informs me that skeletons were found in west bank of creek, and relics were found on the farm.

37. On the Neil Brown farm, Lot 19, Con 9, Eldon Twp., skinners (celts), iron tomahawks and steel knives have been found. Information from Dougald Brown, 29th May, 1917, verified by Neil McNabb, 13th June, 1917.

38. On Charles Everson's, Lot 25, Con. 4, Fenelon Twp., "crinkly" clay pipes, skinners and "kidney" stones (i.e., rubbing or smoothing stones) have been found. Information from C. A. Everson, 2nd February, 1917. This site is also on that portion of Fenelon Twp. between Balsam and Cameron Lakes.

39. Judge F. D. Moore, Lindsay, reports a grooved stone hammer from N. ½ Lot 5, Con. 2, Emily Twp., Victoria Co., found forty years ago. Letter, February 2nd, 1917. Grooved relics are very rare in this section, three in number being the total on record.

40. Celts or skinning stones have been found on W. J. Alton's, Lot 4, N.P.R. Bexley, immediately west of Site 1, on Lots 1 and 2, N.P.R. Informed by W. J. Alton, 1917.

41. An Indian pipe was found by W. J. Alton on John Alton's, Lot 3, Con. 7, Carden Twp.

42. An Indian pipe (clay), belt pattern, was found on Lot 9, Con. 6, Bexley, some years ago, by Robert Ferguson, owner. Information on 2nd June, 1917. Pipe now in Museum.

43. Iron tomahawk was found on W. Forman's, W. ½ Lot 15, Con. 8, Eldon. Presented to Museum by Samuel Truman, of Kirkfield P.O., 2nd July, 1817.

44. A skeleton was found under a large maple tree a good many years ago, on Donald McArthur's, E. ½ of Lot 20, Con. 8, Eldon Twp. Information imparted to Mr. S. Truman by the late Mr. John Sanderson, of Kirkfield, and retold by Mr. Truman, 2nd July, 1917.

(Note by G. E. L.—Nos. 33 to 36, 43 and 44, together with Site 21, Report 1912, are in a section of Eldon called, locally, "Palestine," and all have furnished traces showing contact with white men.)

45. Was informed by Mr. Sam Truman, on 5th July, 1917, that relics have been found on the Manning farm, Lot 2, Con. 10, Eldon Twp., south of Hartley P.O., on N.W. side of Goose Lake.

46. Was informed by W. Graham, Victoria Road P.O., on 21st July, 1917, that pottery fragments and celts have been found on their farm, W. ½ Lot 26, Con. 1, Fenelon. Mr. A. C. Graham, the owner, stated that a number of years ago a large stone effigy bird pipe, resembling a crow, was found in this vicinity.

47. Skulls were found on John Knight's farm, Lot 25, Con. 4, Fenelon Twp., previous to 1900. (This farm is on South Bay, Balsam Lake, between Balsam and Cameron Lakes.)

48. Was informed by P. Nesbit, Victoria Road, December, 1917, that he had picked up relics on the D. McIntyre farm, Lot 10, Con. 3, Eldon, namely an arrowhead and a smoothing stone or pestle.

SITES NEAR BEAVERTON, ONTARIO COUNTY.

No.

1. G. Proctor, of Beaverton, in letter of February 19, 1902, mentions site on Alex. Hamilton's farm, west of Beaverton. Pottery and other relics were found. Lot 15, Con. 6, Thorah Twp., Ontario Co. A. F. Hunter, of Barrie (letter of 11th February, 1908), mentions site at Hamilton's, near this town.

2. G. Proctor, in letter of February 19th, 1902, mentions that relics were found at Ethel Park, west of Beaverton, on Lake Simcoe shore, and in vicinity of the Beaver River and the Talbot River, the latter flowing through Gamebridge, several miles north of Beaverton; also that there was a burial ground at the mouth of the Talbot, but that the Indians had removed the remains to Rama Reserve some years ago.

3. Alex. Morrison, late of Beaverton, now of British Columbia, a collector of Indian relics, in a letter of 10th January, 1914, mentions that nearly all his finds were surface finds near Beaverton, within five or six miles of the mouth of the Beaver River; a few were dug up. His turtle amulet came from Lot 4, Con. 9, Thorah, and was a surface find. This turtle amulet was similar to a bird stone, only in form of a turtle, and of yellowish mottled stone.

4. Mr. A. C. Graham, P.M., Victoria Road, Ont., 18th August, 1915, stated that on the W. ½ Lot 8, Con. 5, Thorah Twp., all sorts of relics were found. The spot was level, sandy ground, good for corn; had a large spring; was three miles east of Lake Simcoe.

5. Mrs. B. Corson, Corson's Siding P.O., reports all sorts of relics were found on her father's farm (the Smith farm), Lot 10, Con. 7, Thorah, two miles north of Beaverton. Site was on a hill. This lot was first owned by a William Scott.

WORKSHOPS.

No.

1. In 1914 I discovered a flint workshop site on Lot 5, S.P.R., Bexley, on flat rock bank, near Grass River, on south side, the intervening space being a beaver meadow. Several quartz scrapers and a number of chert, quartz (both milky, glassy, and rose), etc., chips have been picked up at different times. The place now is occupied by cattle pens.

2. In 1914 another small workshop site was located by the writer on bank of lake shore, West Bay, Balsam Lake. Block C, Bexley Twp., near Trent canal entrance. Hammer stones and chips of various materials were picked up. In immediate vicinity chert formations in the flat limestone rock have been noticed.

3. Judge F. D. Moore, of Lindsay, Ont., in letter, 2nd September, 1914, reports: "Workshops on west and south shores of Bobcaygeon Island, near the boundary of Victoria and Peterborough Counties, and near Bobcaygeon P.O. These were indicated by great quantities of flint chippings, showing that great quantities of arrow points and knife blades, etc., were manufactured there. Many rejects were evident. The flint was got out of the limestone rock of the island. Many nodules of flint are to be seen in this rock."
4. While examining the locality in vicinity of ossuary on W. ½ of Lot 10, Con. 1, Fenelon Twp., in company with Mr. William Sinclair, June 16, 1917, he located a small workshop site on S. ½ of Lot 9, Con. 1, Mr. G. R. B. Coates, owner, who has picked up arrow heads here. Mr. Sinclair picked up flints and chips.

OSSUARIES.

No.

1. In 1912 I was informed by the Rev. W. J. Creighton, then of Bobcaygeon, now of Bradford, that an ossuary or "bone pit" was formerly opened on Mr. Robert Campbell Devitt's place. On enquiry, Mr. R. C. Devitt, in letters of October 16 and October 29, 1912, stated that his father had told them that this ossuary contained from forty to sixty skulls and a few iron tomahawks, beads, and cooking vessels of red clay. The skulls were very large and the jaws enormous. The ossuary was on Lot 28, Con. 8, Verulam Twp., Victoria Co. It was just filled in; had no mound. A supposed battle was fought here. The ossuary was opened about fifty years previous.
2. Goose Lake ossuary. This ossuary is on W. ½ of Lot 10, Con. 1, Fenelon Twp., Thos. Douglass owner. This ossuary was opened about 1870-80, by the late Dr. Hart, of Cannington, the late A. B. Coates, of Cambray, then owner of lot, and his son, G. R. B. Coates, now living on an adjacent farm. The ossuary was circular and about ten feet in diameter. A large number of skeletons were found at a depth of about eighteen inches or two feet; estimated to be about fifty or sixty (?) in number, consisting of adults and children. Dr. Hart took some of the bones away. Several times after the first opening other parties have dug into it. The ossuary is on top of a sandy hill or very high bank on east side of Goose Lake basin, about one-half mile south of Clark's site, No. 23, on Lot 12, Con. 1, Fenelon Twp., and about one-quarter mile distant from Goose Lake, which is a marshy pond in a cedar and tamarack swamp. In immediate vicinity of ossuary some flints, celts and arrow-heads have been picked up, also a semi-lunar slate knife.

   On October 24, 1916, I visited the place in company of Mr. P. J. Wilkinson, of Cambray P.O., and Mr. G. R. B. Coates, who located the ossuary from memory. We put down a pit five feet by three feet, and at a depth of one foot came across some bones; from that to about five feet deep the bones became more numerous, and at that depth we came across bundles of bones and crushed skulls, which were evidently not disturbed since they were first placed there. After taking a quantity of these for specimens and to be examined by competent authority, the pit was filled up, leaving a quantity of bones *in situ* for future examination. It is a noteworthy fact that there were no artifacts of any sort with these skeletal remains, even at the first opening, or charcoal or ashes. This ossuary probably belonged to the site at Clark's and was one of the ordinary sort.

   This ossuary is the "Surprise pit" noted in Report 1912, p. 64, No. 46.

LEGEND OF OSSUARY.

An Indian called Goose told this story to the late Amos Coates about seventy-five years ago. When he told this story to Coates, Goose was an old man, and he said the battle took place when he was a child. According to the story, the Mississaugas, coming from the south, met the Mohawks coming from the north (of this locality). The Mississaugas trapped the Mohawks in the valley of Goose Lake and won the fight. The dead Mohawks were buried in the "pit." Apparently none of the Mississaugas were killed, as nothing was said about the disposal of their bodies.

I paid a second visit to this "bone pit" on June 16th, 1917, accompanied by Mr. P. J. Wilkinson and Mr. William Sinclair, the latter gentleman being much interested in Indian relics. We excavated south and east of previous excavation and found quantities of undisturbed bones, both in bundles and in an indiscriminate mass. We took out some fifteen skulls, of which we were able to send nine to the Museum, the rest being in fragments. They were all adult skulls, some having the teeth pretty well worn down. We saw no small skulls. Only one skull was perfect, the rest having the facial bones rotted away more or less. We left some bones *in situ* to south and east sides of excavation. The greatest depth of ossuary was five feet six inches. One of the femurs was nineteen inches long; this would indicate an adult six feet four inches in height. See Gray's Anatomy: a femur = ¼ height of adult.

3. On June 2, 1917, I was informed by Robert Ferguson, Lot 9, Con. 6, Bexley Twp., that about twenty-five or thirty years ago a "bone pit" was discovered and opened about two miles south-west of Janetville, Manvers Twp., Durham Co., on the Thos. Syers farm, Lot 3, Con. 11, Manvers. The pit was about eighteen feet in diameter and five feet deep, was saucer-shaped, and was about one-half mile from Perch Creek, on level, loamy soil. No relics, charcoal or ashes were with the bones. Was estimated to hold several hundred skeletons. Doctors came here from several places and took skulls away. The skulls seemed to be fairly recent and entire. There is a battle legend connected with the ossuary. Relics were found on near-by hills, including an earthen pot. I instituted a series of enquiries about this "bone pit," with the following results:

Mr. W. J. Wintemberg, archæologist of the Geol. Survey, Ottawa, letter of 9th June, 1917, informs me that this ossuary was examined by the late Prof. David Boyle, Prov. Mus., Toronto. See pp. 41, 42, Report 1894-95.

Mr. John R. Burn, of Janetville, Ont., letter June 6, 1917, quotes: "There was a cave of bones on Mr. Syers', Lot 3, Con. 11, Manvers. I have been at it myself thirty-five years ago. I know there were lots of bones, but never heard of any relics being found or any legend connected with it."

Mr. Thos. Syers, Janetville, letter of June 11, 1917, says: "I will give a few items as well as I can remember. The pit was about ten or twelve feet in diameter, and four or five feet deep. There were no relics of any kind found amongst the bones. There was a camping ground on next lot east, Lot 2, Con. 11, where pieces of pottery, pipe-heads, flint arrow-heads and many bone relics were found. I have not heard of any account from Indians concerning this cave. The cave was dug over some time after being found, by a man from Toronto [David Boyle (?)] . . . I had

quite a collection of relics found in this vicinity: among them was a white flint spear-head about eight inches long, which was found in Cavan Twp. I also had a copper spear-head about six inches long, found on my farm. . . . It must be nearly fifty years ago since I discovered the pit."

Ditto, letter of June 25, 1917: "I might mention seeing the remains of earthworks on the concession line about thirty rods north of where the pit was . . . before the road allowance was fully cleared."

Ditto, July 10, 1917: "The remains of earthworks that I saw were just north of the bone pit. It was on the road allowance, Lot 3, Con. 12. It would not be any more than one foot high, as well as I can remember, and there was only a short piece in evidence. I do not know if there is anything remaining of it now; it never was very clearly defined, to my recollection."

4. In enquiring about the Thos. Syers ossuary, I was led to enquire about this one, too, which was brought to my notice. See pp. 41, 42, Report 1894-95. This ossuary is on Lot 18, Con. 8, Manvers, about five miles east of Syers', owned by R. Fallis.

Mr. J. J. Preston, M.P.P., Bethany, Ont., was communicated with and kindly had the data of the ossuary written up by Miss E. J. Preston, a retired school teacher, who was born and lived within one-half mile of the ossuary referred to, and was familiar with the situation fifty years ago.

Mr. Preston, when a boy, remembers his brother and Mr. Sam Hughes (now Sir Sam Hughes) excavating for skeletons here (1871). Letter of August 16, 1917.

"Indian Burial Mound (?) on Lot 18, Con. 8, Manvers Twp., Durham Co., Ont.," by Miss E. J. Preston.

"Some time in the early forties of the past century, Mr. Thos. Graham was looking in the woods for strayed cattle, and finding his feet sinking in loose soil, climbed on a large tree which had been blown down by the wind. He was astonished to find skulls and human bones embedded among the roots of the tree, and saw that he was above a large pit filled with skeletons. The following day, accompanied by Mr. Peter Preston (uncle of the present M.P.P.), he returned to make further investigation. The mound (?) was on a high hill, with a level plain at its foot, extending to the south. At the time of discovery the land was either government property or owned by Mr. John Craig. At present the owner is Mr. Ernest Fallis. The fallen tree was of great size, proving the skeletons had remained there for a long time. The pit seemed about twenty or more feet deep and about fifteen feet in diameter, and from a rough calculation was thought to contain from eight hundred to a thousand skeletons. No Indians in the vicinity at that time had any knowledge or legend of this mound's existence. An old Indian said that 'these people must have been all of one tribe, as Indians of different tribes do not use the same burial place.' Some of the skeletons were exceedingly well preserved, in many of the skulls not more than one or two teeth being missing from the upper jaw. Many skeletons were of a large size, especially the leg and arm bones. A few bones seemed as if they had been exposed to the action of fire, but except the smaller and softer bones, all were well preserved.

"Why they chose such a high hill, and how they could dig the pit is a mystery, as the soil is hard and gravelly. Many skulls showed the clean-cut mark of the tomahawk, while others seemed as if broken with clubs, none showing bullet holes, proving death had occurred before the Indian had any knowledge of firearms. Quite a large number were pronounced to be the skulls of women, and also many of children. In one instance two little skulls were crushed into each other, evidently causing death.

"All these bodies were likely buried at the same time, as they were tossed in confusedly, not in layers, as would be the case if interred at different periods.

"Very few relics were found here, except some stone hatchets, and a great number of Indian pipes. But on the surrounding farm to the south and west were found great numbers of broken pottery, a few arrow-heads, Indian pipes, tomahawks (some of flint), and a wedge-shaped stone sharpened like a chisel at one end. This latter was supposed to be used for scraping hides, and flesh from the bones. The pottery was ornamented frequently by straight or oblique lines, but curved lines were never used, proving these people had not as yet advanced to using the curve. It seems likely they were the Huron, or Algonquin, tribes, who were being driven north and westward by the Iroquois. They seem not to have advanced beyond the 'hunter stage,' as nothing was found pointing to a knowledge of agriculture. No knives (iron) or implements, beads, or anything found which would indicate these people had any knowledge of the white man.

"They may have belonged to the middle or latter part of the 'stone age.' The general formation of the skulls, however, seemed to indicate a higher degree of intelligence than one would expect from people of this period."

General Sir Sam Hughes, being communicated with, kindly replied as follows: Letter of 6th September, 1917. "I really forget the number of the lot, but it was in the exact locality you named. There were several pits, but we only partly opened up one. It appeared to be a large circular pit, with bodies placed side by side, heads to the wall and feet towards the centre.

"The next inner row had the heads resting in the crotch of the outside body. There was a third row, and, it may be, a fourth, but I think there were only three rows.

"Some persons, I believe, from Toronto, subsequently took up the pit on a more extensive scale, because when I again visited it, years later, there were skulls lying all around. We opened up only one side, and only a very narrow part at that. Some of these skulls seemed to have been broken by instruments, as if in action, tomahawk cuts, crushed-in skulls, etc., which indicated violent death, but the great majority of them had the skulls perfect.

"There were no special relics with the bodies I took out, although there were some tomahawks and arrow-heads towards the centre of the pit, mixed up with the feet of the bodies. I really do not recall much more about it. However, there are still persons living in that locality who can direct you to the spot where these graves then were. There were trees growing on the site of these graves, one of them upwards of two hundred and twenty years old. I cut the tree down and counted the rings, and I believe it was

fully three hundred or four hundred years old, because the whole centre was uncountable.

"These bodies were laid several deep, and the sinking in of the earth was quite pronounced, but it had sunken before the growth of the trees."

ITEMS OF INTEREST.

The Lindsay *Post*, of 30th September, 1898, prints the following news item from Fleetwood P.O., Manvers Twp., Durham Co., south of Scugog Lake, which is situated between Victoria and Durham Counties: "Mr. Jas. Morrow, in digging post holes around his garden, came in contact with the remains of a skeleton. Skull, teeth and large bones seemed quite natural and supposed to be Indian. There is an 'Indian pit' not far away, from which there has been quite a lot of skulls taken in the past."

Letters of enquiry revealed the fact that Mr. Jas. Morrow moved out west and died there, so no further details could be got. See letter, Mrs. E. Morrow, Franklin, Ont., 9th May, 1917. The "Indian pit" referred to must be either the ossuary at Thos. Syers', Lot 3, Con. 11, Manvers, or the one at R. Fallis', Lot 18, Con. 8, Manvers. See pp. 41, 42, Report 1894-95.

The *Warder*, Lindsay, of 26th April, 1906, prints the following item: "In excavating for the new Y.M.C.A. Building in Orillia, the workmen disinterred a large number of Indian remains (14 skulls). These remains were to form the nucleus of the Y.M.C.A. museum, which action is objected to by the Indians of Rama, Georgina Island, and other Chippewa bands. Land from which these human remains were taken formed part of the burial ground in connection with the Indian Council House, that once occupied the site of the present St. James' Church.

"Under Section 206 of the Criminal Code, 1895, the Indians object to removal of the bones for museum purposes. Chief Pawdosh, Georgina Island, was laying claims before the proper authorities."

The *Evening Post*, Lindsay, 23rd December, 1913, prints as follows: "Dan Whetung, Jr., Chemong Indian village, found on shores of Chemong Lake an Indian clay pipe (war-whoop style), with mouth for bowl, also found stem of a pipe at Buckhorn Lake."

Chas. Heron, of North Verulam Twp., Victoria Co., while plowing, unearthed Indian skull, tomahawk and beads. News item, Bobcaygeon *Independent*, 13th May, 1915; Lindsay *Post*, 14th May, 1915; *Watchman-Warder*, 13th May, 1915.

Mr. Pogue, North Verulam, unearthed perfect skeleton of full-grown Indian male, while excavating for barn foundation, six miles from Fenelon Falls. Lindsay *Post*, 15th October, 1915.

Mr. Hedley Feir, of Haliburton P.O., inquired amongst the oldest settlers *re* Indian remains, and they say that there are no graveyards nor signs of any settlements made in that vicinity, barring one or two families who have lived here.

Deer Fence.

When the Cambray section was first cleared, the old settlers said that there was a "deer fence" through Fenelon Twp. from Goose Lake south-easterly to Sturgeon Lake, a distance of about seven miles. This was a "slash" fence made by cutting brush and piling it in the direction necessary, also by "falling" trees upon the "slash" fence to augment it. I could not learn if "woven" brush was used. "Gaps" were left. The deer were driven against the fence and ran along it until they came to the "gaps," and were there killed by men waiting for them. Informed by G. R. B. Coates, October 24, 1916.

Mr. H. Angle, Midland Railway Agent, Victoria Road, imparts the information, June, 1917, that when enlarging the Midland Railway station at Allandale, Ont., when excavating the cellar a number of skeletons were found, about twenty years ago, supposed to be Indians.

Treaty Rock.

Judge F. D. Moore, of Lindsay, in letter of 26th January, 1917, says: "Just across Sturgeon Lake from the lower wharf at Sturgeon Point, there is an unusually large and round-shaped granite boulder. Not many years ago it was high up on the lake bank beyond high water. It was a very conspicuous object. Of late years the waves have undermined the bank and that boulder has fallen into the water. . . . It is now known as the 'Treaty Rock,' and the story goes that it was there the rival tribes from east and west used to meet, shake hands, make treaties, exchange wampum belts, etc."

Mound at Clear Lake.

Judge F. D. Moore, of Lindsay, in letter of 13th September, 1917, says: "I was shown a mound by Mr. Thos. Rubidge, a surveyor or engineer employed on the Trent Valley canal. This mound was about thirty or thirty-five feet long, about four feet high, and five or six feet wide at the bottom. Mr. Rubidge had cut a section about a foot or so wide across the centre of this mound, and by that it could be clearly seen that it was artificial. There were no distinct signs of bones found in it, but there was a strong indication that there had been bones in it at one time, but that they had so decayed as to have the appearance of slaked lime. This mound was, I understand, flooded over by the raising of the dam at Young's Point, after I saw it. It was on the west side of Clear Lake (at the foot of Stony Lake), on Lot 44, Con. 15, Smith Twp., Peterborough Co."

Ditto, letter 4th October, 1917: "I made a personal examination, along with Mr. Rubidge, of the mound shortly after he had found it, and cut a cut or cross section across the centre of it, and had got the positive evidence of what it was. I think it is the farthest north of any mound yet found in this part of Ontario."

Ditto, letter 10th October, 1917: "It must be twenty years ago since the place was flooded. . . . Mr. Rubidge took me to see the mound a few days after he had dug a narrow trench across it about the centre, and the evidence he got left no doubt in his or my mind but that it was artificial. At the first view one could not be inclined to notice it. It was on level ground in a dry cedar wood, about halfway between a low ridge of rock and the bank of Clear Lake, at the foot of Stony Lake, on the lot I mentioned . . . . and close to the north

boundary (Smith Twp.). The first thing found by Mr. Rubidge when digging the trench was a flat piece of limestone about ten inches wide, twelve or fifteen long, and two inches thick, with a jagged edge at one end. He got this stone within a few inches of the top of the mound. . . . He got the other half of this stone about three feet below the surface at the bottom of the mound, which also had a jagged end which fitted exactly into the jagged edge of the upper stone. The two parts were about the same size, and corresponded so exactly as to leave no doubt but that at one time they were one stone. Mr. Rubidge got no other stones or relics. Material of mound looked like "loam" filled with slaked lime, which I took to be the remains of bones—not whole bones, but bones that had been mixed. This may have been burnt or decayed clam shells . . . but I have no manner of doubt but that long heap of earth was a prehistoric mound built by human hands.

"It is not known if any more digging was done on this mound; probably not, as Mr. Rubidge did not intend to do so, or to permit anybody else to do so. There would be very little chance of finding the mound now, on account of the raising of the water."

[It is to be regretted that this mound was not further examined, for it might have been found to have been a ridge caused by ice "shoving," as in cases known on other lakes in this section. The "slaked" lime might have been marl.—Note by G. E. L.]

Mr. W. H. Johnston, of Pefferlaw, Ont., has a fine collection of Indian relics picked up mostly on the farm he was raised on, Lot 23, Con. 5, Georgina Twp., Ontario Co., and on other farms in the neighbourhood; also along the Black River, which flows into Lake Simcoe from the east. He is of the opinion that this river seemed to have been a canoe route between Lakes Scugog and Simcoe. Information on 15th August, 1915, and 29th October, 1917.

NOTES BY G. E. LAIDLAW.

The long winters that prevail in Canada have, no doubt, a tendency to make the ash beds on these sites larger and deeper than in other southern localities.

One reason, probably, for the prevalence of bone artifacts in this and other northern regions is the ease and frequency with which they can be made, and the difficulty of getting raw stone material for points, knives, celts, etc., in the winter, on account of deep snow hiding the ledges and deposits, and of hard frosts making the working of these extremely difficult for aboriginal methods.

Earthworks, ash beds, ossuaries, and even graves, are frequently called "mounds" by the ordinary people in this section.

There is no regular distinctive type of stone axe, or celt, or gouge found here. The specimens found are a mixed lot of various types.

Sites 23, Lot 12, Con. 1, Fenelon Twp., and 42, Lot 1, Con. 3, Fenelon Twp. and vicinity thereof, have produced a few ceremonial relics, a grooved axe, and several different types of stone pipes, notably a rhomboidal or square-sectioned type, which tapers to a small base or a wedge-shaped base, sometimes being oblong

cross-sectioned, and having the edges nicked as if for tally purposes, which might proclaim that these two sites were tinged with Huron or neutral influence, though the pottery and other relics are the same as those from other sites in this region.

Goose, the Indian that told the story about the ossuary at Goose Lake, said that there were three big fights between the Mississaugas and the Mohawks in this section. The fights were, one at Goose Lake, one at where Cæsarea now is, on south side of Scugog Lake in Cartwright Twp., Durham Co., and one at Washburn's Island, north side of Scugog Lake, Mariposa Twp., Victoria Co. They fought in water up to their waists at the latter place, and years afterwards the waves washed up the bones on the shore. The fighting originated over the hunting grounds, the Mohawks sending delegates to arrange boundaries between the Mohawks and the Mississaugas, but they could not agree, and fighting became the result, the Mohawks being driven to the east. The remnants of whom are on the Reserve at Deseronto, and the Mississaugas (Ojibwas) are on various Reserves throughout this section—Scugog Island, Chemong, and Rama.

Two maps have been used in locating these sites, etc. The first published by Mr. Tom Kains, P.L.S., and compiled by Jas. E. Patterson, C.E., in 1877, giving the names of the then owners of the individual lots. The second map is published by the Times Printing Company of Peterborough, Ont., 1910. This one does not give names of owners of lots, but gives several additional townships and lately created post-offices, etc.

NEW ACCESSIONS

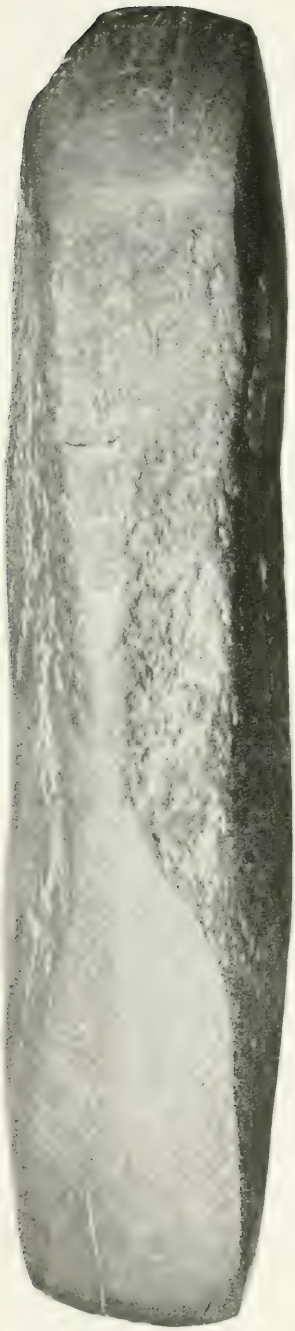


Fig. No. 37227—Stone Axe (full size).

The Ontario Provincial Museum, as usual, is under many obligations to Col. G. E. Laidlaw for his many gifts and much information as to village sites, and where and how to procure new material.

On page 107 five clay pipes are illustrated. Presented to the Museum by Col. Geo. E. Laidlaw, and found on the north half of Lot 12, Con. 1, Fenelon Tp. The two Nos. 37136 and 37139 are very much alike, with the exception of the dot decoration at the lower edge. The outlines of the pipes are identical. The bowl of one is much smaller than that of the other, due to thickening of bowl at top, which is decorated. The clay of which they are made is exactly the same, and they were evidently made by some Indian artisan who had been an expert at the business.

Figures Nos. 37144-37230 are the usual red clay pipes of this Province, and have been found in very large quantities. No two of them have the same markings upon the bowl, though the designs are somewhat similar, and the red clay is characteristic of Huron-Iroquois artifacts.

Figure No. 37138 is a very artistically made bird pipe. The head of the bird has been lost, but the feather markings can be seen upon the bowl of the pipe. The shaping of the bird has been very nicely done. It is somewhat unique in form and carries with it a hint of Huron workmanship. The Algonquins were not the equals of the Huron manufacturers.

Figure No. 37227 is a double axe found by Mr. Donald Peter McKenzie on Lot 22, Con. 1, Fenelon Tp. This axe, as can be noticed in the photo-engravure, is double and of very unusual form. In the many thousands of axes in the Provincial Museum we have none exactly the same as this one.

37136 37138 37139
37144 37230

Pipes.

Figure No. 37253 is a fish-knife found by G. R. B. Coats, Esq., on the south half of Lot 9, Con. 1, Fenelon Tp., and was presented to the Museum through Col. Geo. E. Laidlaw. It is an excellent specimen of a fish-knife, regularly made, but slightly chipped at one end. From the appearance of its upper side, the probabilities are it may have been hafted, as many of these knives were.

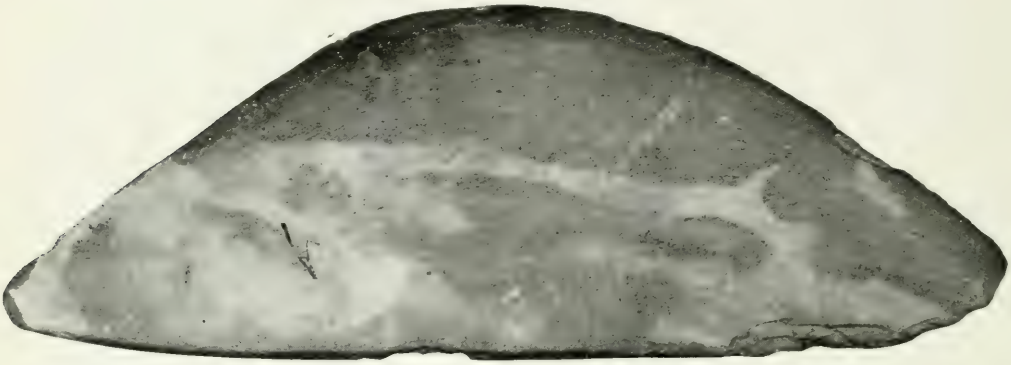


Fig. No. 37253—Fish-knife (full size).

Figure No. 37231 is a stone axe also sharpened at both ends, but owing to the effects of fire only one half of it has been preserved. While small it was evidently used for the purpose of chopping. It was presented by Mrs. T. W. Laidlaw, Kirkfield.

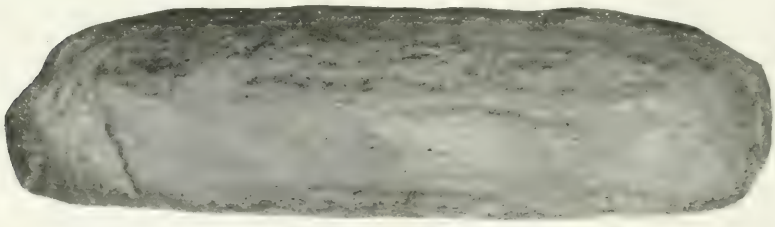


Fig. No. 37231—Stone Axe.

Figure No. 37288 shows fragments of pottery presented to the Museum by Mr. T. W. E. Sowter, of Aylmer, Que. They were found on the east side of Black Bay, north shore of Lake Deschênes, Ottawa River. The markings on the pottery in most cases are exceedingly fine and well done, showing quite an artistic taste, so much so that one would judge that the pottery was of Iroquoian origin rather than Algonquin.

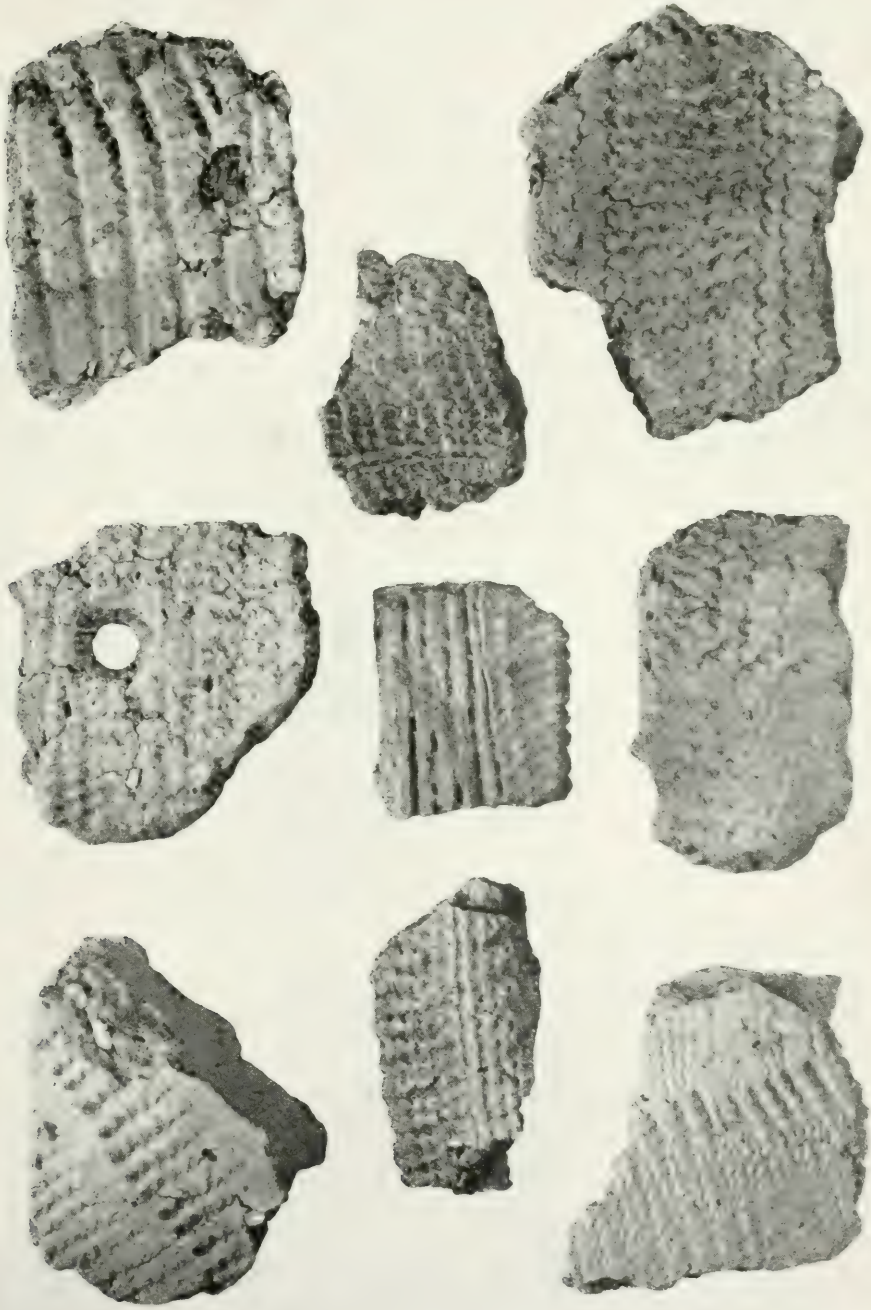


Fig. No. 37288—Pottery.

Figure No. 37283 illustrates an unusually shaped gorget. It is chipped at both sides, the chipping being worn as if some string had been used to suspend it. On the upper side the notching is much closer than on the lower. It is considerably worn and carries with it the appearance of great age. It was found in the County of Lennox by Mr. John Bey, Cloyne, Ont., and by him, with many other pieces, presented to the Museum.

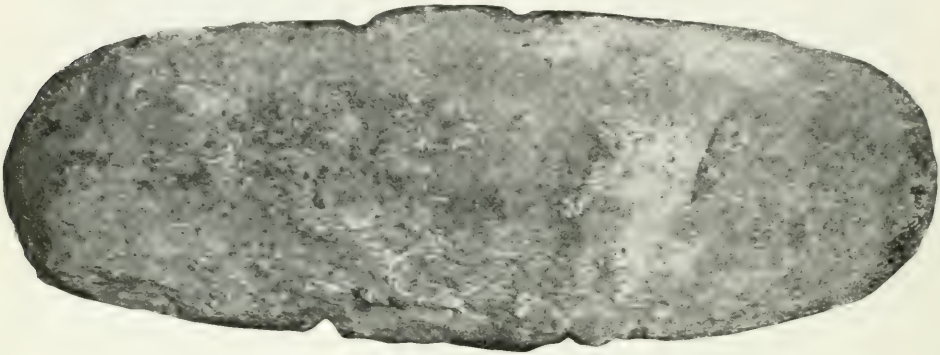


Fig. No. 37283—Gorget (full size).

Figure No. 37281 is also the gift of Mr. Bey. This perfectly shaped stone axe was evidently used as a battle axe. The cutting edge is bevelled off evenly on both sides, and when hafted it would make a most formidable weapon.

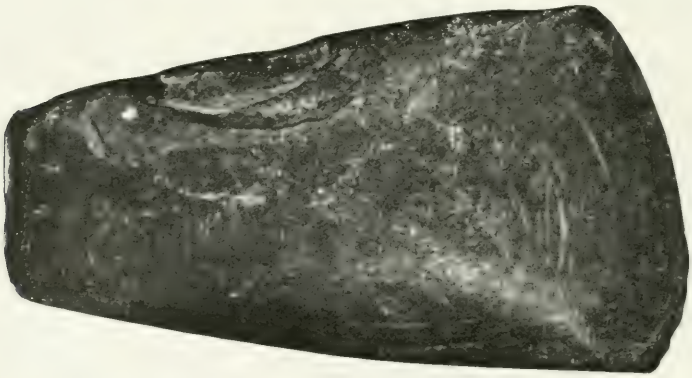


Fig. No. 37281—Stone Axe (full size).

Figure No. 37279. Stone adze, the gift of John Bey, Esq., Cloyne, Ontario, found in the County of Lennox. The point of this adze is in a good state of preservation. The rest of the artifact is considerably weather worn and chipped as if by fire.

Fig. No. 37279—Stone Adze (full size).

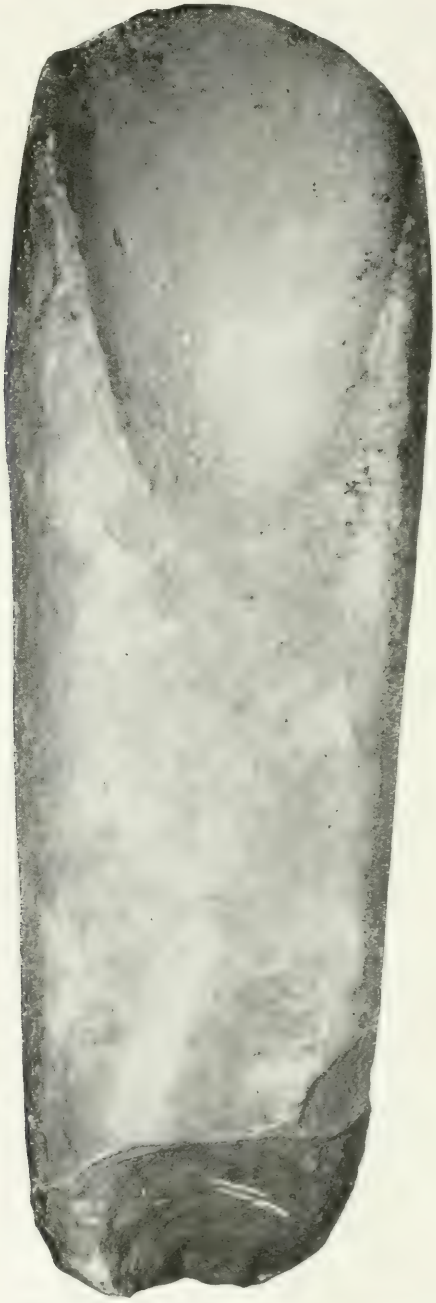


Fig. No. 37282—Stone Axe (full size).

Figure No. 37282 is a gouge found by Mr. John Bey in the county of Lennox and Addington. It is of hard red sandstone, evidently at one time finely polished, but from exposure is somewhat eroded. The gouge is well made.

Fig. No. 37280—Stone Gouge (full size).

Figure No. 37280 is a stone axe weighing two pounds, also presented to the Museum by Mr. John Bey. It is elegantly made and shows the marks of where the handle had been attached to it about the centre. Either as an adze or axe it has no doubt done excellent service for its Indian owner.

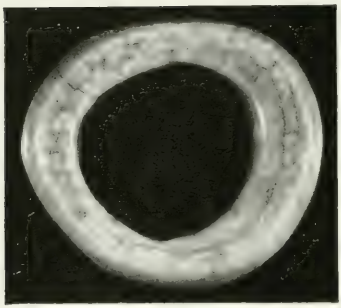


Figure No. 37256 illustrates a bone ring, found by Mr. Wm. Rooker on the Foster farm near Jordan station. The utilitarian purposes of the ring are somewhat doubtful. It is rather large for a finger ring, but evidently has been used for some considerable length of time, as it is thoroughly polished. It is the only specimen of its kind in the Provincial Museum.

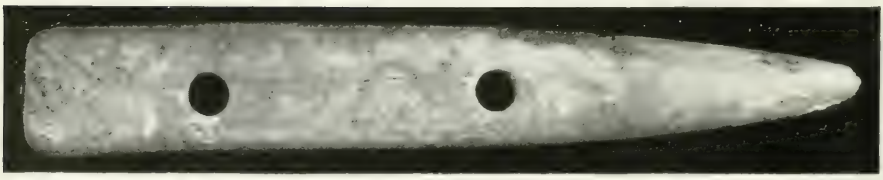


Figure No. 37255 represents a bone needle found by Mr. Wm. Rooker on the Butcher farm near Jordan station and presented by him, with a number of other pieces, to the Provincial Museum. This artifact was probably used by the Indians in making their nets. The two holes perforating the bone are uniform in size and show evidence of considerable wear.

ACCESSIONS TO MUSEUM

37101-37112 Gift of F. D. Moore, Esq., Lindsay, Ont.

37101—Stone hammer, N.W. ½ Lot 3, Con. 2, Emily Tp.
37102—Stone axe or adze, S. ½ Lot 15, Con. 14, Durham Tp. Jos. Hickson, Esq.
37103—Gouge, N.W. ¼ Lot 16, Con. 5, Mariposa Tp.
37104-37108—Fragments of clay pipes, C.E. corner Lot 2, Con. 2, Findlay Tp.
37109-37110—Clay discs.
37111—Fragment of chert, Baptiste Lake, Hastings Co.
37112—Adze or axe, S. ½ Lot 17, Con. 5, Ops Tp.

37113-37127—Obsidian arrow-heads. Gift of Alvin H. Dewey, Esq., Rochester, N.J., U.S.A.

37128—Sioux Indian's hair, from a grave at Portage la Prairie. Gift of C. W. Nash, Esq., Toronto.

37129—Anchor stone, Lot 6, S.P.R., Bexley Tp. Gift of Ed. Lytle, Esq.

37130-37134—Partly worked stones, Site 23, N. ½ Lot 12, Con. 1, Fenelon Tp. Gift of Col. Geo. E. Laidlaw.

37135-37180—Gift of Peter Clark, Esq. (Col. Geo. E. Laidlaw).
Clark's Site 23, N. ½ Lot 12, Con. 1, Fenelon Tp.

37135-37150—Clay pipe bowls.
37151-37158—Clay pipe stems.
37159—Fragment of stone pipe bowl.
37160-37162—Fragments of stone pipe stems.
37163—Small stone chisel.
37164-37179—Fragments of pottery.
37180—Fragments of stone pipe bowl.

37181-37183—Fragments of pottery, Clark's Site 23, N. ½ Lot 12, Con. 1, Fenelon Tp. Gift of Robt. Lytle, Esq.

37184-37225—Gift of Col. Geo. E. Laidlaw.
Site 42, Lot 1, Con. 3, Fenelon Tp.

37184—Bone bead.
37185—Foot bone.
37186—Bone awl.
37187-37190—Teeth.
37191-37202—Fragments of pottery.
37203—Whorl (pottery).
37204—Quartz.
37205-37208—Fragment of chert.

Site 3, Lots 4 and 5, Con. 5, Bexley Tp.

37209—Piece of graphite.
37210—Bone awl.
37211—Foot bone.
37212-37213—Teeth.
37214—Part of bone ornament.
37215-37220—Fragments of pottery.
37221-37225—Fragments of stone.

37226—Stone chisel or adze, W. ½ Lot 26, Con. 1, Fenelon Tp. Gift of Wm. Graham, Esq.

37227—Double-edged axe, W. ½ Lot 22, Con. 1, Fenelon Tp. Gift of Donald Peter McKenzie, Esq.

37228—Fragment of clay pipe, Lot 9, Con. 6, Bexley Tp.

37229—Iron tomahawk, W. ½ Lot 15, Con. 8, Eldon Tp. Gift of D. Truman, Esq.

37230—Clay pipe, Lot 23, Con. 1, Verulam Tp. Gift of Whitney Jones, Esq.

37231—Stone chisel, Kirkefield P.O., Eldon Tp., Victoria Co. Gift of Mrs. J. W. Laidlaw.

37232—Ninety chips and rejects from work shop, Lot 5, S.P.R. Bexley Tp. Gift of Col. Geo. E. Laidlaw.

37233-37235—Three pieces of chert, ossuary, Lot 10, Con. 1, Fenelon Tp. Gift of Col. Geo. E. Laidlaw.

37236—Arrow-head, Lot 10, Con. 7, Thoral Tp. Gift of R. E. Smith, Esq.

37237-37244—Fragments of pottery, Faulkner's Farm, Lot 10, Con. 7, Bexley Tp. Gift of Col. Geo. E. Laidlaw.

37245-37253—Gift of G. R. B. Coats, Esq.
S. ½ Lot 9, Con. 1, Fenelon Tp.

37245—Arrow-head.
37246-37251—Flint chippings.
37252—Part of stone axe.
37253—Fish knife.

37254—Ten skulls and bones. Gift of Col. Geo. E. Laidlaw.

37255-37263—Gift of Wm. Rookie, Esq., Grimsby, Ont.

37255—Bone awl, Butcher Farm.
37256—Bone ring, Foster Farm.
37257—Rubbing stone, Jordan Farm.
37258—Stone axe or adze, Old Wismer Farm.
37259—Hammer stone, Old Wismer Farm.
37260—Water-washed stone, used as hammer, Old Wismer Farm.
37261-37263—Fragments of pottery, rear of Jordan Station.

37264-37285—Gift of John Bly, Esq., Clovne, Ont.

37264—Arrow-head, Silver Lake, Ohio, U.S.A.
37265-37272—Axes or adzes, Lennox and Addington Tp.
37273-37274—Fragments of axes or adzes, Lennox and Addington Tp.
37275-37276—Water-washed stones, Lennox and Addington Tp.
37277—Arrow-head.
37278—Iron pipe, Silver Lake, Ohio, U.S.A.
37279-37281—Axes or adzes, Lennox and Addington Tp.
37282—Gouge, Lennox and Addington Tp.
37283—Gorget, Lennox and Addington Tp.
37284—Bear's skull, Silver Lake, Ohio, U.S.A.
37285—Beaver's skull, Silver Lake, Ohio, U.S.A.

37286-37287—Procured from Mrs. J. Garrett, Toronto, Ont.

37286—Blackfoot Indian saddle, Fort Garry, 1873.
37287—Blackfoot Indian bag (beaded), Fort Garry, 1873.

37288-37291—Gift of T. W. E. Sowter, Esq., Aylmer East, Que.

37288—Forty-three fragments of pottery from McCook's, east side of Black Bay, north shore of Lake Deschênes, Ottawa River.

37289—Fifty-two fragments of pottery, Big and Little Sand Points, west shore of Constance Bay, Lake Deschênes, Ottawa River.

37290-37291—Shells, Big and Little Sand Points, west shore of Constance Bay, Lake Deschênes, Ottawa River.

37292—Small axe or adze, Simcoe Co., Ont.

37293-37298—Gift of Col. Geo. E. Laidlaw.

37293-37296—Catawba Indian clay bowls.
37297-37298—Catawba Indian clay pipes.

37299-37304—Gift of Master Alva Burr, Newbury, Ont. Found on Lot 20, Con. 2, Mosa Tp., Middlesex Co., Ont.

37299—Ceremonial stone.
37300—Axe or adze.
37301—Water-washed stone.
37302—Flint.
37303—Flint.
37304—Flint.

37305-37312—Gift of Mr. Frank Eames, Gananoque, Ont.

37305—Pendant, Iroquois, Ont.
37306—Pewter pipe, north of Brockville.
37307—Gorget, Lansdowne, Leeds Co.
37308—Flint scraper or knife, Lot 504, Williams St., Gananoque, Ont.
37309—Slate Chisel, Lot 22, Con. 1, Leeds Tp.
37310—Water-washed stone, Dark Island, Gananoque Group, Thousand Islands.
37311—Grooved axe, MacDonald Island, Thousand Islands.
37312—Stone pipe, E. ½ Lot 6, Con. 1, Leeds Tp.

UNIVERSITY OF TORONTO

REPORT OF THE

BOARD OF GOVERNORS

FOR THE

YEAR ENDING 30th JUNE

1917

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO:
Printed and Published by A. T. WILGRESS, Printer to the King's Most Excellent Majesty
1917

Printed by
WILLIAM BRIGGS
Corner Queen and John Streets
TORONTO

UNIVERSITY OF TORONTO

REPORT OF THE

BOARD OF GOVERNORS

FOR THE YEAR ENDING 30th JUNE, 1917

To His Honour the Lieutenant-Governor-in-Council:—

The Governors of the University of Toronto have the honour to submit their eleventh annual report, with which is incorporated the President's report upon the academic work of the University and its Colleges during the Session 1916-17, together with the reports of various departments. There is also appended the usual statement showing in detail the receipts and expenditures of the Board for the fiscal year ended 30th June, 1917, which has been duly audited as provided by the University Act.

During the year three of the Park residential ground leases fell in and were renewed for 21 years at figures representing considerable increases over the original rentals. Receipts to the extent of upwards of $87,000 also came to hand and were credited to Capital Account for release of the restrictions in respect to the use of frontages on the Avenues from Yonge Street and Queen Street. The proclamation by Your Honour of the remaining sections of the Act of 1913, Chapter 75, has greatly facilitated the dealings of the Governors with property owners on these Avenues, and negotiations are now pending with some of them for similar releases. A portion of the receipts from this source was invested by the Board in Dominion of Canada War Loan Bonds, which, since the close of the year, have been converted, with an additional investment, into twenty year bonds of the Victory Loan issue.

The gross revenue for the year was $862,608. The deduction of interest written to Scholarship and other Trust Funds, $7,855, left a net revenue of $854,753, which is a decrease of a little over $2,000 from the net revenue of 1915-16 ($856,870). The Board regard this result as very satisfactory in view of the fact that the decrease in revenue of 1915-16 as against the then preceding year was over $48,000, and having regard also to the continued shrinkage in fees of students. The receipts on this latter item only reached $188,425, as against $215,312 in 1915-16, $269,836 in 1914-15, and $274,938 in 1913-14, a drop of nearly $100,000 in the three years. Fortunately a special receipt of some $8,400 from accumulated earnings under the Naomi Bilton bequest of property on Yonge Street, which the Board were able to credit to revenue account in this year, and some increases in other items, offset the difference in fees with the result above stated.

The expenditure under the appropriations for salaries and maintenance was $946,447, an excess of $34,488 over that of the previous year, due partly to the increased cost of maintenance owing to the rapid rise in the price of materials and labour, and partly to the restoration to more normal expenditure of certain departments, e.g., the Library, which had been greatly reduced. There is also included the new item of the University College Women's Union, referred to in the last report, the maintenance of which, including the Lady Resident's stipend, amounted to $6,612, offset by receipts of $4,848 shown in the revenue statement.

The general deficit for the year was $91,694, which has been charged to the special grant of $100,000 voted by the Legislative Assembly. The difference, $8,306, together with the balance of $9,496 on hand from the special grant of the previous year renders $17,802 available towards the deficit of the year 1917-18.

All of which is respectfully submitted.

B. E. Walker,

Chairman.

Toronto, 30th November, 1917.

PRESIDENT'S REPORT

1916-17

To the Governors of the University of Toronto:—

GENTLEMEN,—I beg to submit the following report on the academic work of the University and University College during the twelve months ended June 30th, 1917.

The total staff of the University and University College numbered 392, of whom 57 were professors, 44 associate-professors, 20 assistant-professors, 70 lecturers and associates (in medicine), and 201 demonstrators, fellows and instructors with sessional appointments. They are distributed as follows:—

—	Professors.	Associate Professors.	Assistant Professors.	Associates.	Lecturers.	Other Sessional Appointments.
University (Faculty of Arts)	21	9	8	.....	23	45
University College	11	5	2	.....	11	2
Faculty of Medicine	15	23	.....	18	4	109
Faculty of Applied Science	8	3	9	.....	12	15
Faculty of Household Science	.....	2	.....	.....	2	4
Faculty of Forestry	1	.....	2 (1 in Univ.)	.....	1 (in Univ.)	.....
			Chief Instructors.	Assistant Instructors.		
Faculty of Education	1	2	6	17	.....	.....

The above figures include persons absent on military service whose appointments are continued on whole or part salary, or *pro formâ* without salary.

In Victoria College there were:

Professors (one in University)	11
Associate Professors	5
Lecturers	5

In Trinity College there were:

Professors	8
Lecturers	10*
Reader	1

(*2 on leave of absence.)

In St. Michael's College there were:

Professors	7
Lecturers	2

This year I have to record with regret the death of a large number of members of the staff active or retired. Though Dr. Brodie died after the close of the last academic year I referred in my previous report to the severe loss which the University had suffered in his removal from our midst.

On December 29, Dr. James Loudon died suddenly, though he had for some months given signs of declining health. He joined the staff of the University in 1864, became professor in 1875, president in 1892, and retired in 1906. Throughout this long period Dr. Loudon devoted his great gifts without stint to the service of his Alma Mater, and the value and results of his work are to be read in the history of the University throughout the generation that is now closing.

On December 28, Professor W. H. Fraser died after a long and painful illness. For thirty years he had been head of the department of Italian and Spanish and placed it in its present strong position. He was an accurate scholar, an excellent teacher, a careful administrator, and besides this as a graduate he was greatly interested in the welfare of his university.

Dr. Andrew R. Gordon, associate-professor of clinical medicine, died in January, having suffered from a painful and protracted disease which began when he was on service overseas with the No. 4 Canadian General Hospital (University of Toronto). Beloved by his colleagues and admired by his students as a clinician he passed away at the height of his powers regretted by all.

In recording the death of Dr. William Oldright and of Dr. J. L. Davidson I wish to express the high appreciation that the University has of the services which they performed while on the active staff and the sincere esteem in which they were held.

In May, Dr. G. W. Johnston, associate-professor of Latin, and in July, Dr. John Fletcher, head of the same department in University College, passed away. Both were graduates of this University and both served it well. Dr. Fletcher, never very robust since coming to Toronto, went in and out during these twenty-one years, a man greatly beloved, a scholar highly respected and a teacher remembered with gratitude by his students. Dr. Johnston died in his prime and none has left a finer memory for conscientiousness in all his work.

In December, Dr. A. B. Macallum, F.R.S., accepted the appointment to the Chairmanship of the Honorary Advisory Committee for Scientific and Industrial Research established by the Dominion Government. He has thus severed a connection with the University which had lasted for thirty-three years, during which time he won for himself an eminent position in the world of science, and was constant in his endeavours to promote high standards of instruction and research and the welfare of the University.

Dr. G. T. Northup resigned his position to accept an associate-professorship in Spanish Literature at the University of Chicago. It was with regret that the University parted with an excellent scholar and teacher.

Leave of absence for the year was granted to Professor Fletcher and Professor Toews on account of ill health, and to Mr. E. A. Dale to assist in the Latin Department of Queen's University.

The following promotions and new appointments were made during the year:

In the Faculty of Arts, G. S. Brett, M.A., Oxon., was promoted from a lectureship to a professorship in Philosophy; M. A. Buchanan, B.A., Ph.D., Chicago, was promoted from an associate-professorship to a professorship in Italian and Spanish; J. Home Cameron, M.A., was promoted from an associate-professorship to a professorship in French; J. A. Craig, M.A., McGill, B.D., Yale, Ph.D., Leipzig, was promoted from an associate-professorship to a professorship in Oriental Languages;

W. A. Parks, B.A., Ph.D., was promoted from an associate-professorship to a professorship in Palæontology; F. Tracy, B.A., Ph.D., Clark, was promoted from an associate-professorship to a professorship in Ethics; M. W. Wallace, B.A., Ph.D., Chicago, was promoted from an associate-professorship to a professorship in English; J. S. Will, B.A., was promoted from an associate-professorship to a professorship in French; L. Gilchrist, M.A., Ph.D., Chicago, was promoted from a demonstratorship to an assistant-professorship in Physics; J. Satterly, M.A., Cantab., D.Sc., Lond., was promoted from a lectureship to an assistant-professorship in Physics; W. H. T. Baillie, M.A., M.B., was promoted from a demonstratorship to a lectureship in Biology; E. J. Baumann, B.S., New York, Ph.D., Yale, was appointed Lecturer in Biochemistry; E. A. Bott, B.A., Ph.D., was appointed Special Lecturer in Philosophy; W. A. Clemens, M.A., Ph.D., Cornell, was appointed lecturer in Elementary Biology; Leon Feraru, L en D., Montpellier, was appointed Lecturer in French; W. S. Funnell, M.A., was promoted from an assistantship to a lectureship in Chemistry; G. E. Holt, M.A., Mus. Bac., was promoted from an instructorship to a lectureship in German; W. P. M. Kennedy, M.A., Dublin, Oxon., was promoted from an instructorship to a substitute lectureship in English and History; V. H. Mottram, M.A., Cantab., was appointed lecturer in Physiology.

In the Faculty of Medicine, A. Brodey, B.A., M.B., was appointed lecturer in Pharmacology and Pharmacy.

In the Faculty of Applied Science, W. H. Ellis, M.A., M.B., was appointed Dean; J. Watson Bain, B.A.Sc., was promoted from an associate-professorship to a professorship in Chemical Engineering; J. McGowan, B.A., B.A.Sc., was promoted from an associate-professorship to a professorship in Applied Mechanics; L. M. Arkley, M.Sc., was promoted from a lectureship to an assistant-professorship in Mechanical Engineering; J. H. Billings, B.A.Sc., was appointed Lecturer in Machine Design.

In the Faculty of Education, Frank Halbus, B.A., McMaster, was appointed instructor in the University Schools.

The following member of the staff delivered a course of lectures at Trinity College:

M. A. Mackenzie, M.A., Professor of Mathematics.

The total number of students registered in the University in 1916-1917 was 3,246, or apart from the Summer Session and Occasionals in Social Service, 2,624, distributed as follows:

Faculty of Arts	1,389
Faculty of Medicine	546
Faculty of Applied Science	196
Faculty of Education	397
Faculty of Forestry	10
Department of Social Service	287
Summer Session	355
Graduate Courses	80
Registered twice	14

These figures may be further analyzed as follows:—

FACULTY OF ARTS.

University of Toronto.

Candidates for Ph.D	26	
Candidates for M.A.	48	
Occasional Arts Students	24	
Veterinary Students	89	
		187

University College.

First Year	205	
Second Year	176	
Third Year	134	
Fourth Year	129	
Occasional Students	46	
		690

Victoria College.

First Year	90	
Second Year	87	
Third Year	58	
Fourth Year	71	
Occasional Students	29	
		335

Trinity College.

First Year	28	
Second Year	22	
Third Year	14	
Fourth Year	11	
Occasional Students	3	
		78

St. Michael's College.

First Year	75	
Second Year	45	
Third Year	21	
Fourth Year	27	
Occasional Students	5	
		173

Faculty of Medicine.

Candidates for M.D.	6	
First Year	116	
Second Year	86	
Third Year	78	
Fourth Year	94	
Fifth Year	23	
Students Returned from Overseas	73	
Dental Students	76	
		552

Faculty of Applied Science.

First Year	68	
Second Year	46	
Third Year	31	
Fourth Year	48	
Students of other Faculties	3	
		196

Faculty of Education.

Students registered	397	
		397

Faculty of Forestry.

First Year	3	
Second Year	1	
Third Year	1	
Fourth Year	5	
		10

Department of Social Service.

Students registered	287	
		287

Summer Session.

Students registered	355	
		355

Of the 3,246 students, 1,736 were men, and 1,510 were women. The women students were distributed as follows:—

Candidates for Ph.D.	3
Candidates for M.A.	12
Occasional Students in the University of Toronto	11
University College	363
Victoria College	181
Trinity College	44
St. Michael's College	55
Faculty of Medicine	39
Faculty of Applied Science	1
Faculty of Education	267
Department of Social Service	282
Summer Session	256
Registered twice	4
	1,510

The numbers examined in the different departments of the University, including those granted standing for military service, were as follows:

Arts:	
Ph.D.	1
M.A.	29
Fourth Year	234
Third Year	231

Second Year	352	
First Year	337	
Senior Matriculation	100	
		1,284
Medicine:		
M.D.	4	
Fifth Year	22	
Fourth Year	15	
Third Year	57	
Second Year	69	
First Year	91	
Special War Session	74	
		332
Applied Science:		
Professional Degrees	3	
Fourth Year	43	
Third Year	27	
Second Year	37	
First Year	58	
		168
Education		335
Forestry		10
Law		10
Degrees in Pedagogy		22
Pharmacy		29
Music		8
Dentistry		220
Agriculture		31
Local Examinations in Music		611
Veterinary Science		7
Social Service		238
The degrees conferred were:		
LL.D. (Honorary)	4	
D.Sc. (Honorary)	1	
Ph.D.	1	
M.A.	27	
LL.B.	7	
M.D.	1	
D.P.H.	3	
M.B.	100	
B.A.	225	
C.E.	3	
M.A.Sc.	1	
B.A.Sc.	50	
D. Pæd.	1	
D.D.S.	72	
B.S.A.	33	
B.Sc.F.	3	
Phm.B.	28	
B.V.S.	8	
Mus. Bac.	4	
		572

There were 622 fewer students registered in the University during the past session than in the previous academic year. It is interesting to observe that the number of women in attendance was almost exactly the same in both years. The registration of men students, however, cannot be taken as indicating the attendance during the course of the session, because voluntary recruiting during the earlier part of the year continued to exercise a strong influence upon the undergraduates and led to rapid and large enlistment, with the result that by the end of January there were not more than 1,100 men engaged in the regular work of the University. It is possible to give a more accurate report than in the earlier years of the war as to the condition of the University during the period when in normal times its activities are at their height, owing to the fact that in January, when the National Service campaign was under way, all students, men and women, were required to sign a card on which they indicated whether they would be willing to undertake some form of national service. At that time 1,027 men and 857 women signed cards, and of these over 1,200 signified their willingness to work during the summer. In addition there were medical students, many of whom were expected to follow during the summer the line of their professional career. I would call attention to the appended report on National Service.

As in the two previous years the session was shortened by three weeks and Commencement was held on May 18, the call for students to work on the farms being an additional reason for an earlier closing of the academic year.

Unfortunately the work of the University was seriously interfered with owing to the necessity, on account of lack of coal, of closing the main buildings from February 14 to March 5. It was possible, however, to heat some buildings and to keep the frost out of the laboratories. Arrangements were made for conducting many of the classes through the co-operation of friends of the University, and especial thanks are due to Principal Grange of the Veterinary College and Dr. Vogt of the Toronto Conservatory of Music, who placed several rooms at our disposal. The interruption proved to be less serious than was at one time anticipated, but it was a misfortune which is greatly to be regretted, and it has been provided against for the present session.

As was to be expected the academic work of the year has not been in most cases of the same quality as before the war. The spirit of the students was not as keen as in normal times; they were living in the midst of more or less distraction and the instructors felt the increasing strain of the war.

The work of the Board of Graduate Studies developed well during the year. Three of the four new fellowships, to which reference was made in my last report, were awarded, one each to a graduate from Manitoba, McGill and Toronto. The graduate fellowship established by the American Alumni Association was at their request given to the Department of Biochemistry. It is now evident that a large field for graduate work is opening up before this University, and that, if we afford reasonable opportunities, students will come from other parts of the Dominion to Toronto for graduate work.

The maintenance of the regular courses in the Faculty of Medicine was continued with greater difficulty than usual owing to the absence of so many members of the staff on active service. The difficulty was further increased by the action of the Faculty in undertaking to begin the fifth year classes in May, 1916, and continuing them with one month's intermission until December, 1916. This was done at the request of the military authorities in order to provide at the earliest moment qualified medical officers for new units. It was announced last year that the new six years' course in Medicine would begin in 1918, but the continuance of the war

has made it necessary to postpone the inauguration of the plan until one year after peace has been declared.

The most important feature in the work of the Faculty of Applied Science during the past year has been the initiation of a scheme of scientific research which has been authorized by the Senate of the University, and for which the Governors have secured special funds from the Government.

In the reports made to the Dean by the heads of departments in the Faculty of Applied Science there are several matters worthy of attention. Again, as for several years past, Professors Rosebrugh and McGowan refer to the condition of the Engineering Building. As it will be quite inadequate for the work to be done when numbers increase after the war, it is prudent to take immediate steps to plan for a building to replace it. Towards the end of last session and throughout the summer a large portion of this building was put at the disposal of the Royal Flying Corps. Arrangements have been made for the Corps to continue the use of rooms during the coming academic year.

The Department of Chemical Engineering is the only one in which there has been an increase in the number of students. This is accounted for by the great demand for chemists in war work.

Professor Guess carried out experiments for the Government in connection with the refining of nickel and the production of copper-nickel steels. For this purpose the Hon. G. Howard Ferguson arranged that a special chemist should be provided.

Owing to the need of better facilities for practical surveying the Board authorized Professor L. B. Stewart to report upon the possibility of securing a suitable piece of land in a part of the Province which is not adapted for agricultural purposes, in order that in the summer a course of instruction might be given during the last month or six weeks of the vacation.

In the spring of 1917 the Superintendent of Education forwarded to the President of the University a report as to conditions which he found on visiting the Faculty of Education. He complained that the staff was insufficient and that the accommodations were inadequate. The curriculum also he deemed unsatisfactory. The conditions as to the staff and accommodation have been remedied in part at least for the forthcoming session. In regard to the curriculum the Dean of the Faculty of Education has had many conferences with the Superintendent of Education and has introduced substantial changes.

A portrait of the late Mrs. Massey Treble was placed in the library of the Household Science Building by the staff, graduates and students as a tribute to her generosity towards and far-sighted interest in that department.

The University College Women's Union was opened last session under the direction of Miss Wrong as Resident Head. Though the work of the first year was tentative and the membership of the undergraduates voluntary, the Union has supplied a long felt want, the value of which to the College became so obvious that in the spring a petition signed by a large majority of the women undergraduates of University College was presented to the Board of Governors, asking that during the forthcoming year a compulsory fee should be authorized.

After careful discussion the Senate transmitted to the Board of Governors a recommendation that, beginning in the autumn of 1917, a system of compulsory military instruction and physical training should be established in the University for all men undergraduates proceeding to a degree.

The war activities of the University were continued on the lines of my last report. The number of those who have enlisted now stands at 4,052, made up as follows:—

Present members of the Staff:		
Officers	78	
Ranks	4	
Former members of the Staff:		
Officers	37	
Ranks	8	
		127
Graduates:		
Officers	1,848	
Ranks	346	
		2,194
Undergraduates:		
Officers	591	
Ranks	728	
		1,319
Education:		
Officers	25	
Ranks	108	
		133
Former Students:		
Officers	209	
Ranks	70	
		279

The following members of the staff, in addition to most of those mentioned in previous reports, were granted leave of absence for military or national service during the year:

A. H. Abbott, H. A. Bruce, L. Gilchrist, T. R. Loudon, H. H. Madill, G. H. Needler, J. H. Parkin, M. W. Wallace and C. R. Young.

The following graduates, past students and undergraduates have fallen in the course of the year:—

Thomas William Edward Allen, Arthur Stuart Anderson, Paul Lyndon Armstrong, Joseph Alburn Bassett, David Benjamin Bentley, William Alan Bishop, George Edward Bothwell, George Herbert Bowlby, Harold Staples Brewster, Albert Edward Bright, Russel Hubert Britton, William Percy Buchanan, Bruce Hosmer Acton Burrows, George Walter Call, Adam Peden Chalmers, William Lionel Charlton, Walter Henry Cooper, Stewart Cowan, Harry Lawrence Crowe, John Arthur Cullum, Basil Lancelot Cumpston, Oliver Gordon Dalrymple, Eyre Frederick Morton Dann, George Thorold Davidson, Gordon Parsons Davidson, Ernest Langford Davies, Harry Lyman Devlin, Douglas Dickson, George Clarke Duff, James Robertson Duff, Guy Peirce Dunstan, Harold Sylvester Edmonds, John Cecil Feeney, Hubert Jefferson Fenton, Victor Archibald Ferrier, George Rivers Sanderson Fleming, Gerald Galt, Ernest Richard Gilmer, Andrew Robertson Gordon, Thomas Edward Govenlock, William Henderson Gregory, William Teasdale Hall, Robert Gordon Hamilton, Webster Henry Fanning-Harris, Charles Edward Harrop,

James Cuthbert Hartney, John Irvine Harvey, Norman John Harvie, Henry Stuart Hayes, William Henderson, Robert Home, Richard Horkins, Francis Carl Howard, Hugh Lloyd Hughes, Lincoln George Hutton, James Hamilton Ingersoll, Sinclair Beatty Johnston, Reginald Heber Manning Jolliffe, Herbert Jones, Ernest Reece Kappele, William Moses Kedey, Arthur Gerald Knight, Bertram Howard Landels, James Miles Langstaff, Henry Lawrence, Harry Erland Lee, Ayton Richey Leggo, William Eric Lockhart, Harold Lamont Longworthy, Sidney James Luck, Robert Blaney McGuire, Gordon King McKendrick, Walter Wake McKenzie, Arthur Edward McLaughlin, Stuart MacDonald MacPherson, Henry Lawrence Major, Aubrey Milton Marshall, Ivan Bernard Marty, George Geoffrey May, John Redmond Walsingham Meredith, Albert Von Holt Michell, Richard Arthur Mitchell, John Roy Mitchener, Edward Clarence Morgan, Basil Menzies Morris, Charles Alexander Moss, Harold Gladstone Murray, Harry Reid Nicholson, James Henry Oldham, John Anthony Ninian Ormsby, George Reginald Parke, Robert Douglas Patterson, Thomas William Parker Peacock, Gordon Mackenzie Pearce, Horace Pearson, Thomas William Penhale, Stanley James Pepler, Frederick Charles Peppiatt, Cecil Victor Perry, Valentine Ralph Pfrimmer, Matthew Rae, William Emsley Raley, Ellis Vair Reid, William Percy Richings, Rupert Elwyn Rivers, Frederick Gundy Scott, William George Stanley Scott, John Edward Sharman, Jeffrey Filder Smith, Robert Wade Smith, Geoffrey Allan Snow, James Mitchell Souter, Gordon Hamilton Southam, Ernest Zavitz Stirrett, Jeffrey McVicar Strathy, Edmund Rochfort Street, Frederic Gustavus Stupart, Charles Elliot Sutcliffe, Frederick Ivanhoe Taylor, John Sanford Taylor, Charles Everett Thompson, Bernard Freeman Trotter, Reginald David Turnbull, Elfric Ashby Twidale, Thomas Newell Vickers, Stanley Maxwell Vogan, Stanley Arthur Walker, Hugh Douglas MacIntosh Wallace, Gerald Edwin Wells, Kenneth White, James Leroy Whitside, Russell Williams, William Robert Wilson, William James Withrow, John Robinson Woods, Osmund Bartle Wordsworth, Benson Wright, Harold Verschoyle Wrong.

The following are missing or prisoners of war: Arthur Stanley Bourinot, Harold Edward Bridge, Arthur Harold M. Copeland, Albert Edward Cuzner, Charles Glover, Walter Reuben Wigmore Haight, Robert Bloomer Hare, Alfred Holmes, Harry Stephen Murton, J. Potvin, Adam Watson Sime, Lorne Snyder, Cornelius Innes Van Nostrand, Everett Lawrence Wasson, George Roy Webber, Frank Herbert Wood.

A very large number of distinctions have been conferred upon members of the University on active service which are an evidence of their splendid qualities as soldiers and as men. Details will be given in the Roll of Service which is soon to be published.

After a long period of waiting due to the vicissitudes of war, No. 4 Canadian General Hospital (University of Toronto) has arrived (in September) in England from Salonica and has been stationed under the command of Lt.-Colonel W. B. Hendry, D.S.O., at Basingstoke in Hampshire. Two winters and two summers in Salonica tested the qualities of the Hospital staff very thoroughly and they stood the test with conspicuous success. The Hospital was asked by the authorities to undertake a particularly arduous duty, which they performed to the satisfaction of those who sent them and of their patients, and the high quality of their work is indicated by the conferring of the C.B. upon Colonel J. A. Roberts and the D.S.O. upon Lt.-Colonel W. B. Hendry.

The Women's Hospital Supply Association, which has been such an effective auxiliary to the Base Hospital and has contributed large gifts to the Red Cross, continued its work during the year. Any requirements of the Hospital which may be occasioned by its transfer to England will be immediately met.

At the opening of the Michaelmas term it was decided to organize the Canadian Officers Training Corps temporarily into four platoons until it was seen what the enrolment would be, and to make the instruction applicable to first year men. Academic credit was allowed only to these and to such men in other years as had not hitherto drilled with the corps, but others were encouraged to take the drill as well. Instructional classes were organized according to the syllabus for Certificate "A" as well as classes in Signalling for any who wished to qualify for that branch of the service. The entire enrolment was 524, viz., 11 company officers and 513 rank and file, of whom 85 had been members in the previous year. The signalling class numbered 36.

Under the offer from the British War Office for candidates for commissions in the British Army, five drafts, amounting to 130 men, were organized and despatched during the year, and from reports received from time to time it is evident that these men are bringing honour to the University.

The work of the Overseas Company of the Canadian Officers Training Corps, under the command of Major Needler and Captain Wallace, has gone forward with great success. Their headquarters are in Burwash Hall, and they are organized for the purpose of training junior officers, the majority of whom take commissions in the British Army. The following statistics will give a general idea of the scope of the Company's work:—

Men sent to England as candidates for Imperial Commissions..	259
Men sent as cadets or officers in Royal Flying Corps	54
Men sent as cadets or officers in Royal Naval Air Service	21
Men who have secured commissions in C.E.F.	16
Men who have become N.C.O's in C.E.F.	17
Men transferred to C.E.F. as privates	12
Men discharged as medically unfit	16
Deceased	1

No. 67 Battery (University of Toronto) spent last winter at Exhibition Camp and in the spring moved to Petawawa Camp. The Commanding Officer was Captain Orde, B.A., of Trinity College, who has had a great deal of active service in France and in Mesopotamia. Under Captain Orde the Battery reached a high state of efficiency, but unfortunately his health has given way and it has been necessary for him to resign his position. The new Commanding Officer is Captain B. E. Cawley, of Trinity College and the Faculty of Applied Science.

Professor G. O. Smith was appointed by the Board of Governors to prepare and publish a Roll of Service, which is to contain the names of all present and former members of this University who have enlisted for active service. As may be readily understood this undertaking involves a great deal of work, but it is hoped that the Roll will be issued in the month of November, 1917.

Last winter an extremely promising piece of work was begun under the direction of Dr. E. A. Bott, of the Psychological Department, in the way of the re-education of disabled returned soldiers. The work has expanded rapidly and has been taken over by the Dominion Hospitals' Commission with Dr. Bott still in charge, but with assistance from members of the medical faculty and others. In the spring it was transferred to much larger quarters in Hart House, where through the contributions of generous friends extensive apparatus has been prepared and a large number of soldiers have been treated.

The work of the Antitoxin Laboratory in the manufacture of tetanus antitoxin and other sera for the army has been continued uninterruptedly throughout the year.

In October, 1916, when the general contribution was being raised for the British Red Cross, the University, its Colleges and Hospitals contributed $5,782, of which $3,862 came from the staff and $1,920 from the students. Also, in January, 1917, the University contributed $14,325 for the Toronto and York County Patriotic Fund.

Professor and Madame Ledoux, who came to us from the University of Brussels, continued to be the guests of the staff of the University.

The Provisional School of Infantry and the School of Musketry for Military Division No. 2, the work of which has been largely performed by members of the University staff, occupied quarters in the University during the winter months.

At the request of the Royal Flying Corps, rooms in the old School of Science building, the Examination Hall and two of the three men's Residences, together with the Dining Hall, were set apart for their use during the spring and summer.

On the entrance of the United States into the war the President sent a letter of greeting to each graduate of the University living in the United States. Many answers were received which were interesting as showing how strongly our graduates approved of the action of President Wilson in placing his country actively on the side of the Allies.

Two noteworthy Convocations were held during the academic year, the first on January 23, when the degree of Doctor of Laws was conferred on His Excellency The Duke of Devonshire, Governor-General of the Dominion. Since his arrival in the country His Excellency has visited the University on several occasions, and, as was to be expected from one who is the Chancellor of the University of Leeds, he has evinced great interest in our work.

The second Convocation, which was held on May 26th, was memorable as being the occasion on which the degree of Doctor of Laws was conferred upon the Right Honourable Arthur James Balfour, who visited Toronto in connection with his mission to the United States.

In January the University shared with the City in offering a welcome to members of the "Bonne Entente" from the Province of Quebec, and held a special convocation at which an honorary degree was conferred upon Sir George Garneau. As a mark of appreciation of the way in which they were received, the visitors on their return home sent the University a cheque for $1,000 to establish "The Bonne Entente Prize."

In commemoration of the 50th anniversary of the Federation of the Dominion of Canada a series of lectures was delivered in the month of March in the University. The lecturers and subjects were as follows:

"The Creation of the Federal System in Canada," by George M. Wrong, Professor of History in the University.

"Some Political Leaders in the Canadian Federation," by Sir John Willison, LL.D.

"The Working of Federal Institutions in Canada," by Z. A. Lash, K.C., LL.D., sometime Deputy Minister of Justice.

"The Quality of Canadian Life," by R. A. Falconer, C.M.G., President of the University.

Following on these another series was delivered on the general theme "Women and Citizenship." The lecturers and subjects were:—

"The Duties of Citizenship in Canada," by Professor G. M. Wrong.

"Democracy and Human Nature," by Professor W. S. Milner and Professor M. W. Wallace.

"The Formation of Public Opinion," by Professor R. M. MacIver.

"Some Problems of Government," by N. W. Rowell, Esq., K.C.

"The Machinery of Provincial Government," by Sir William Hearst, K.C.M.G., LL.D.

On November 10th Professor Jacques Loeb, of the Rockefeller Institute for Medical Research, New York, delivered a lecture on "Adaptation," and on January 30th, Professor Gustave Lanson, of the University of Paris, delivered a lecture on "Les traits essentiels et caractéristiques de l'esprit français."

Mr. Mouré has kindly continued his work in connection with the providing of recitals upon the organ, which were as follows:

Mr. F. A. Mouré, Bursar of the University (5 recitals).

Mr. Arthur H. Egg, F.R.C.O., Montreal.

Mr. G. H. Knight, Mus. Bac., Toronto.

Mr. T. J. Palmer, A.R.C.O., Toronto.

Professor F. B. Stiven, Oberlin College, Ohio.

Unfortunately the coal scarcity necessitated a premature closing of the series. Since the organ was installed five years ago seventy-two public recitals have been given, of which Mr. Mouré has contributed twenty-four.

Through the kindness of Mr. Crane, of New York, a concert was given in Convocation Hall on May 1st by the Choir from the Russian Cathedral of New York.

Again it is a pleasure to record benefactions which the University has received during the year. Mrs. H. D. Warren has continued the payment of the salary of the Director of Social Service. Sir Edmund Osler, Sir Joseph Flavelle, and Colonel Leonard have contributed the four fellowships of $500 each for postgraduate work, and the American Toronto Alumni a fellowship for the same amount. Colonel A. E. Gooderham has nearly completed the laboratories for the manufacture of antitoxins and sera. Dr. S. Cummings, of Toronto, has presented a very valuable X-ray apparatus to the Physical Laboratory. A legacy of one thousand dollars has been received to institute a Scholarship to be known as the George R. R. Cockburn Scholarship. Dr. Alexander Hamilton has donated $800 to establish the Alexander Edwin Hamilton Library Fund. To the Medical Research Fund the following gentlemen have continued their handsome contributions: Sir John Eaton, Sir Edmund Osler, Colonel R. W. Leonard, J. L. Englehart, Esq., and Z. A. Lash, Esq., K.C. Special gifts are recorded in the following reports.

All of which is respectfully submitted.

ROBT. A. FALCONER,
President.

November 8th, 1917.

APPENDIX A.

(1) Report of the Principal of University College.
(2) Report of the Dean of the Faculty of Medicine.
(3) Report of the Dean of the Faculty of Applied Science.
(4) Report of the Dean of the Faculty of Forestry.
(5) Report of the Dean of the Faculty of Education.
(6) Report on National Service.
(7) Report of the Librarian.
(8) Report on University Extension Work.
(9) Statement regarding the Biological Museum.
(10) Statement regarding the Geological Museum.
(11) Statement regarding the Palæontological Museum.
(12) Statement regarding the Mineralogical Museum.
(13) Report on Medical Research Fund.
(14) Report of the Director of the Antitoxin Laboratory.
(15) Report of the Director of the Courses in Social Service.
(16) Report of the Physical Director.
(17) Report of the Superintendent of the Dining Hall.

---

(1) Report of the Principal of University College (Professor Hutton).

The following figures show the number of students of University College taking the different courses which the College Curriculum offers during the present session:

1916-1917 students in University College were enrolled as follows:

—	Latin	Greek	Ancient History	English	French	German	Ethics	Orientals
First Year—								
Pass	112	8	82	114	99	45	25	12
Honour	22	3	23	48	43	37	.....	.....
Second Year—								
Pass	70	2	.....	120	110	42	41	6
Honour	8	6	22	42	39	35	.....	1
Third Year—								
Pass	12	3	10	68	46	16	47	2
Honour	3	4	2	29	25	19	.....	1
Fourth Year—								
Pass	4	4	10	67	34	15	42	.....
Honour	6	7	4	28	19	19	.....	1
Totals—								
Pass	198	17	102	369	189	117	153	20
Honour	39	20	51	147	126	110	.....	3

A second table shows the number of men and women registered in University College for each year of the course:

University College.

Registration of students was as follows:

1915-1916— October	Men.	Women.	Total.
1st Year	167	113	280
2nd Year	111	85	196
3rd Year	70	85	155
4th Year	72	83	155
Occasionals	33	20	53
	453	386	839

1916-1917— October	Men.	Women.	Total.
1st Year	98	99	197
2nd Year	80	90	170
3rd Year	42	74	116
4th Year	30	82	112
Occasionals	25	18	43
	275	363	638

March 1, 1917—	Men.	Women.	Total.
1st Year	96	98	194
2nd Year	85	91	176
3rd Year	51	80	131
4th Year	41	80	121
Occasionals	27	22	49
	300	371	671

It goes without saying that the figures show a further falling off in the attendance of men owing to the continuance of the war: the attendance of women shows a slight decrease of fifteen as compared with last year. Nevertheless, for the first time in the history of the College the number of women undergraduates is considerably in excess of the number of men. Of the freshman class of last October, as well as of the other classes then registered, some have already withdrawn themselves for enlistment for overseas service; others have joined the Canadian Officers Training Corps. The figures in the above tables included—so far as the men are concerned—those who have enlisted for service abroad.

Perhaps the most satisfactory feature of this year of interregnum so to speak, this year during which the College is marking time in a sense, has been the opening of the Women's Union at 85 St. George Street for the women undergraduates of University College.

The admission charge has been for this year voluntary and has been placed at five dollars. The admirable management of the Union by Miss Wrong and the intrinsic advantages which it offers to women students have combined to bring a large membership and a good balance sheet. It appears probable that a smaller yearly charge for membership would be sufficient if all students of the College belonged, and a large majority have accordingly petitioned the Governors to change the membership from a voluntary to a compulsory basis and the charge from five to three dollars. Among the few students who do not already belong are some, who, in my judgment, are likely to derive special benefit from membership. The advantages of the Union, it should be added, have been enhanced by the kindness of Miss McCormick, who has given four hundred dollars for the equipment of the club house with additional furniture.

The Department of Latin has suffered—but less than it would have suffered in any other year—by the serious illness of Professor Fletcher and Dr. Johnston.

Professor Oswald Smith and Mr. Duff have taken over this work with some assistance from Victoria. The difficulty of handling the large Latin classes in the first and second years was further aggravated by the coal shortage, which involved the closing of the College building—the main building—for nineteen days.

The classes in French also suffered a little from this cause, but in both departments the greater part of the work was maintained in Professors' houses, in Queen's Hall, and its annexes, and by the kindness of Principal Crawford, in the University School. The other classes and all honour classes were carried on without interruption in every department of the work of the College wherever the war has left with us even a handful of students. A few classes, always small, have disappeared entirely through enlistment.

(2) Report of the Dean of the Faculty of Medicine (C. K. Clarke, M.D.).

The year has been a disturbed one, as is no doubt the case in every department of the University, and war conditions have made it difficult to carry on the work as carefully and thoroughly as could be desired.

At the request of the Department of Militia a summer session was organized and seventy-five students in the fifth year registered. The majority of these graduated in the early winter and at a special Convocation on December 11th all of those who had volunteered for overseas service had their degrees conferred on them, and went on military service immediately.

The work involved in giving this special course was a great tax on the teachers, who have assumed the burden with a cheerfulness that must receive a warm tribute from those at the head of affairs. It meant, of course, that these teachers had to give up a great part of their summer holiday.

We had 117 students register in the first year as against 137 a year ago. This proves that the interest in the profession of Medicine has not been affected in the same way as has been the case in some of the Faculties.

The total number of students, too, has dropped from 527 to 474. This has been caused of course by the demands being made all the time for recruits.

The tendency of the military authorities is to discourage recruiting among the medical students, as the demand for young graduates is most difficult to meet.

A number of junior men are enlisting this year, as is usual in the spring, and the Navy seems to attract many of them. Some twenty students of the Third and a few of the Fourth Year have enlisted as Surgeon Probationers in the Navy.

Two of the professors who were on active service have died. Professor T. G. Brodie, the brilliant Physiologist, who was such an ornament to the University of Toronto, both on account of his professional and his personal qualities, died in England on August 20th, 1916. It will be a most difficult matter to replace this distinguished gentleman.

Professor Andrew R. Gordon, Associate in Clinical Medicine, who was taken ill on active service in England, died, after a long illness, on December 16th, 1916. No one in the Faculty was more beloved and admired than Professor Gordon. He was a most careful and thorough teacher and his influence for good among the students can scarcely be calculated.

The appointment of Professor A. B. Macallum to the Chairmanship of the Honorary Advisory Council for Scientific and Industrial Research makes another serious gap in our ranks. Professor Macallum has, in all probability, more influence with the student body than any one of the staff, and his departure is regretted by all those who knew his true worth and appreciated his many great qualities. While we rejoice in his promotion we regret his departure.

(3) REPORT OF THE DEAN OF THE FACULTY OF APPLIED SCIENCE AND ENGINEERING (DR. W. H. ELLIS).

I beg to submit the following report on the work of the Faculty of Applied Science and Engineering during the past academic year.

The number of students registered in the Faculty in 1916-17 was 194, distributed as shown by the following table:—

First Year Undergraduates	68
Second Year Undergraduates	47
Third Year Undergraduates	31
Fourth Year Undergraduates	48
	194

Of these, 157 completed the year and 24 enrolled for active service overseas. Mr. J. S. Mitchell, Demonstrator in Applied Mechanics, enrolled as a Lieutenant with the Canadian Engineers, and is now at Crowborough, England.

The work of the C.O.T.C. was carried on upon more restricted lines during the session, it being decided by the authorities at the opening of the Michaelmas term to limit the instruction to First Year men, and men who had not drilled in previous years, although any others who wished were allowed to take the training. In all 86 students were enrolled in K Company under the command of Lieut. W. M. Treadgold, which number was considerably reduced before the end of the session through enlistments.

In March arrangements were made for the Cadet Wing of the Imperial Royal Flying Corps to be provided with space for their staff of instruction as well as for practical work and lectures in the Engineering Building. Some of the instruction was also given in the Thermodynamics Building and later on elsewhere in other University buildings. This involved turning over to the Royal Flying Corps a considerable part of the Engineering Building, an arrangement which was possible owing to the large reduction in our attendance due to the war and the approaching end of the session. During the period from March to June, in addition to the work of the regular staff of military instructors, voluntary assistance was given by Professor Anderson in Photography, Professor Angus in Internal Combustion Engines and Professor Roseborough and Mr. J. P. Henderson, of the Department of Astro Physics, in Wireless Telegraphy. Mr. J. Patterson, of the Meteorological Observatory, also lectured to the cadets on Meteorology in the Engineering Building. Later on the work of instruction in the Royal Flying Corps, under Major Fisher, became known as the School of Military Aeronautics. It soon became apparent that the Royal Flying Corps would require to continue their work during the coming session. Arrangements were accordingly made to fit in these space requirements along with those of this Faculty to the best mutual advantage. This is substantially the condition up to the present time.

The Council of the Faculty appointed a committee to consider how best the University, and in particular the Faculty of Applied Science, could assist in scientific and industrial research. This committee brought in on April 10th the following report which was adopted by the Council and subsequently approved by the Senate:

It is proposed that there be established within the Faculty of Applied Science and Engineering a "School of Engineering Research," whose functions would include:—

1. Intensive prosecution of scientific investigations on problems bearing on or suggested by the industries of the country.

2. Scientific research on problems of fundamental character, the sort of inquisitive research that may lead to new knowledge, the commercial application of which may or may not immediately appear.

3. Training in research methods and resourcefulness of chosen graduates from our various departments by engaging them for a period to co-operate in the work of the School of Engineering Research.

4. Encouragement of our undergraduates by a new incentive, to be able to qualify for advanced work in engineering research, into which they see the best qualified graduates are invited.

5. Attraction of qualified men of experience in industries to undertake special problems in the solution of which a certain type of experience may be an essential asset.

6. Publications in bulletins, and scientific and industrial periodicals.

In accordance with this report the School of Engineering Research was organized and the Committee of Management appointed, consisting of the Dean of the Faculty, Profs. Anderson, Angus, Arkley, Bain, Boswell, Gillespie, Guess, Haultain, Laing, McGowan, Price, Roseborough, Stewart and Wright.

Several researches have been begun and are still in progress.

(4) Report of the Dean of the Faculty of Forestry (Dr. B. E. Fernow).

At the beginning of the session only ten students registered, three of whom were new entrants, the others returned; one of these returning from England had been crippled in the air service. At the end of the session only eight remained, one having withdrawn on account of sickness, another having enlisted, the others, except two from foreign countries, having failed of acceptance for military service.

The courses of instruction were kept up as usual. The fall practice camp was located at Thor Lake, Ontario, with the six students of the third and fourth years, under the charge of Professor Millar, and the regular biennial practice work at the Provincial Nurseries was also attended to with four students.

Only three students passed to the degree, and one, having enlisted before the end of the year, has his degree deferred.

It is of interest to note that nine former students enlisted in the various Forestry Battalions and have been found most useful in superintending logging and milling operations in Great Britain and France, besides finding opportunity of making forest surveys, maps, volume tables, increment studies, and performing other real forestry work.

Of the seventy-two graduates and former students known to have enlisted in all services, at this date (May 1) ten have unfortunately lost their lives at the front, and a number have been wounded and crippled. Owing to this large withdrawal from the small contingent of technical men, the forest services of the Dominion and British Columbia, undermanned before, have been badly crippled, and are more or less at a standstill.

While the war lasts no changes in the course of instruction and improvement in the facilities of the Faculty are indicated. I wish, however, to repeat my recommendation of re-organization intimated in my last two years' reports. Such re-organization contemplates an increase in staff, an increase in entrance requirements, a permanent practice camp, and an extension of study time to utilize such a camp to full advantage.

(5) Report of the Dean of the Faculty of Education (Dr. W. Pakenham).

The number of students registered in the Faculty of Education during the past session (397) compares, not unfavourably, with the registration in the previous year (437). The number of women students in the regular course increased in the same time from 236 to 247 despite the war. On the other hand, the number of men students decreased from 107 to 72.

The primary duty of the Faculty of Education is to train teachers for the schools of Ontario. These schools respond quickly to new social and industrial demands. Their history during the last decade is a story of new equipment, new methods, new subjects or new contents for old subjects. It is obvious that the Faculty of Education should not continue to train teachers in the same way as it did ten years ago. There must be changes in its equipment, organization, and curriculum. There must be more lecture rooms, smaller classes, more instructors, and a greatly modified curriculum. Some of these changes will be effected, it is hoped, before the opening of the session of 1917-18.

While it is a primary duty of the Faculty of Education to train teachers for Ontario schools, it is not an unimportant duty to develop public interest in education and to encourage investigations into educational problems. It should offer, therefore, advanced work in professional education. In this connection the registration of 22 students from other Provinces than Ontario is significant. Significant also is the registration of 22 experienced teachers in the courses for degrees in Pedagogy and of 20 in the Summer Courses in Advanced Education.

Although these are trying times for all professional journals, *The School* continues to prosper. At the close of the session its circulation was 5,000.

As the year closed the Faculty of Education suffered a very grave loss in the death of Principal Groves of Ryerson School. As Principal of Ryerson School, Mr. Groves supervised for ten years a large part of the practical work of the Faculty of Education. For three years he gave instruction in Methods in Public School Subjects, and for seven years in School Management. This is not the place to refer to Mr. Groves as a great teacher and school administrator. In these capacities he served the City of Toronto long and well. The staff of the Faculty of Education may bear testimony, however, to his worth as a trainer of teachers. He was an unwearied and loyal colleague. Long service in the school room and a sound judgment gave him wisdom in counsel. He was too busy to be patient with theories. In the wear and tear of forty years in the school room he did not lose his enthusiasm for teaching and teachers, and this enthusiasm was perhaps his greatest gift to student-teachers.

The success of the Faculty of Education is dependent upon the character of its practice-schools. The University Schools are efficient. A report by the Headmaster is appended.

Memorandum on The University Schools by the Headmaster.

The results of the Matriculation examinations for 1916 again proved the industry of the students and the efficiency of their teachers. Complete Matriculation was obtained by 50 boys, of whom 12 were passed on the recommendation of the staff on account of enlistment. Fourteen others secured partial matriculation. In the Honour examination, 19 boys obtained among them 82 honours, 26 of these being first-class. We were particularly fortunate in the scholarship examinations, 3 boys ranking for 17 scholarships. R. B. Horwood won the First General Proficiency and

Prince of Wales prize, ranking for 9 other scholarships, including the first in Classics. R. B. West was awarded the Fourth Edward Blake Scholarship in General Proficiency, and ranked for three others. W. H. Noble was awarded the second scholarship in Mathematics and Moderns, and ranked for two others. The School, in thus winning the Prince of Wales prize for two years in succession, has set a record which it will be difficult to equal.

The register of attendance in September, 1916, showed an undiminished total. War conditions have, however, just as last year, somewhat lessened the number during the year. Already nine boys have enlisted and five others intend to do so, if the results of the matriculation tests now in progress at the school are favourable. About forty have expressed the wish to enter farm service this summer, and a number of others will join the ranks of the workers in munitions. The patriotic spirit of masters and boys has also been shown in the liberal contributions to the British Red Cross and the Patriotic funds.

The roll of U. T. S. masters and boys on active service now contain about 250 names. Of the four masters enlisted, Lieutenant H. G. Manning was severely wounded and is now on sick leave, while of the boys twelve have lost their lives. The record also shows four decorated for valour.

Notwithstanding the fact that the "great game" has practically denuded the School of those of military age, the athletic sports have been carried on with spirit. Nearly 300 took part in the sports of Field Day, and 81 entered in the cross-country run. This shows that the policy of the school in encouraging the active participation of the largest number in sports is achieving results, despite the lack of adequate playgrounds and of the long-desired gymnasium. The most notable achievement in athletics during the year stands to the credit of the hockey team, which, for the first time in the history of the school, competed in the O.H.A. Junior Series.

In December the annual reception to parents was held and was very successful. The guests included not only about 600 of the parents and friends of the boys, but also many representatives of the Imperial Order of the Daughters of the Empire, who came to view the splendid gallery of historical paintings, the gift of the Order. December was also signalized by the second publication of "The Annals of the University Schools." This issue covers the progress of the School for the past two years, and emphasizes the part played by the School in the war. Copies were sent to all the boys who had enlisted. Credit for its success is due to the committee in charge of the work, and in particular to the editor, Mr. J. O. Carlisle, and the Chairman, Mr. J. T. Crawford.

(6) The President's Report to the Senate on National Service.

To the Senate of the University of Toronto:

In accordance with the instructions of the Senate the National Service Card was issued and announcement was made that every student, man or woman, in the University must fill in one and return it to the Registrar or Secretary of the respective College or Faculty not later than January 31st. I am glad to announce that nearly all students of the University in attendance have returned cards with the questions answered.

The number of students who signed cards is 1,884—1,027 men and 857 women, made up as follows:

Faculty of Arts—	Men.	Women.
University College	234	335
Victoria College	87	172
Trinity College	21	41
St. Michael's College	99	47
Faculty of Medicine	335	30
Faculty of Applied Science	182	1
Faculty of Education	59	291
Faculty of Forestry	10	...

Of men who have offered for military service but have been rejected there are in the

Faculty of Arts	80
Faculty of Medicine	89
Faculty of Applied Science	39
Faculty of Education	6
Faculty of Forestry	5

Of men who have not offered for service and whose health is only fair or who have some physical defect there are in the

Faculty of Arts	123
Faculty of Medicine	66
Faculty of Applied Science	44
Faculty of Education	14
Faculty of Forestry	1

Of men students under the age of 18 there are in the

Faculty of Arts	44
Faculty of Medicine	8
Faculty of Applied Science	6

Of those who have offered to enlist and those whose health is only fair 215 have offered to do work in national service:

	Agri.	Mun'tns.	Either.
Faculty of Arts	41	66	..
Faculty of Medicine	21	28	7
Faculty of Applied Science	4	32	..
Faculty of Education	4	5	2
Faculty of Forestry	..	4	1
	70	135	10

Of men of all classes in the University there are 617 who are prepared to do national service in agriculture, munitions, or in some other employment.

With regard to the Faculty of Applied Science it must be borne in mind that no chemists or those competent to do wireless telegraphy are permitted to enlist as ordinary combatants. Of those qualified for such service already five chemists and

four wireless operators have been chosen. It is expected also that increasing demands will be made for mechanical engineers and for men qualified to serve in construction or flying corps, so that apart from munition work as ordinarily understood it is altogether probable that by the end of the term a large number of students in Applied Science will be enlisted for active military or other national service.

In the Faculty of Medicine there is a very small fifth year by reason of the fact that the regular fifth year graduated last December, and nearly all who received degrees are now on active service. I understand that from the first three years in Medicine about 80 have volunteered to enlist for a Casualty Clearing Station.

Of the 595 women students in the Faculty of Arts there are 524 in good health, 71 whose health is only fair. Of these 540 are willing to do national service, 131 in agriculture, 332 in munitions, 52 in either agriculture or munitions, 10 in chemistry, 15 in dietetics. Another opening for the work of the women students will be the Red Cross. It is obvious, therefore, that a very large proportion of the women who are physically fit are willing to undertake whatever kind of national service they are best fitted for.

The two faculties which are most likely to supply the largest number of workers for national service are those of Arts and Applied Science, because in each of these the regular work closes soon after the middle of April, so that it will be possible for these students to devote a much longer period to such service than those from the Faculties of Medicine and Education, the professional requirements of which will not permit the closing of the term before the end of May.

Already authoritative requests have come from chemists and wireless operators, and students have been permitted to count this service as enlistment and have been given their year. It is doubtful, however, whether the demands for ordinary munition work will necessitate permission being granted to women and men students who are in poor health or who have been rejected for military service to leave before the regular work of the year has been completed. It is not yet known whether the demands of agriculture will be so pressing that exemptions may be asked for by any considerable number of students.

As a general result of this registration it may be observed that of men and women students of all classes there are over 1,200 who are willing to do some kind of national service during the summer. Of the remaining students of the University now in attendance there will doubtless be some more available from the Faculty of Medicine and from the Faculty of Education when the work of the session is completed at the end of May. I understand also that there is a probability that a large number of women students will be employed in fruit harvesting in the summer and early autumn. It may be necessary for the University to grant these students dispensation from attendance for the first half of October with the remission of the ordinary fine.

All of which is respectfully submitted.

R. A. Falconer.

(7) Report of the Librarian (H. H. Langton, Esq., M.A.).

The number of volumes added to the Library during the entire year ending 30th June is 3,952 and the number of pamphlets, 755, making the total contents of the Library 148,434 bound volumes and 50,296 pamphlets.

Statistics of the use of the Library by students, as compared with those of the two previous years, showing continued decrease owing to the war are as follows:

	1914–15	1915–16	1916–17
No. of day tickets	32,053	28,014	18,728
No. of books taken for the night	12,546	12,006	9,446
Average No. of readers at any one time	96	67	49

The expenditure for the year was below normal and fell short of the appropriation, owing to the difficulty in obtaining books in Europe. Of course, nothing was obtained that was published in any of the countries with which the British Empire is at war. The intensified submarine campaign, beginning in February, 1917, caused marine insurance rates to rise. This, together with the danger of losing shipments for which no insurance would compensate, caused the adoption of a policy of allowing purchases not immediately wanted for professors or students to remain in storage in the countries in which they were bought, a due proportion of the purchase money remaining unpaid until the actual receipt of the volumes. The same policy will be carried out during the next year and probably until the termination of the war.

During the latter part of the year three members of the Library staff were given leave of absence for national service purposes, supplying substitutes for their library duties.

(8) Report of the Committee on University Extension (Dr. A. H. Abbott).

Teachers' Courses:

As intimated in the last report, the Course leading to the Degree in Arts was offered at the Summer Session of 1916 for those unable to attend the courses as provided in the regular session. By an arrangement with the Department of Education, the First Year subjects were given with the Faculty Entrance classes conducted by the Department of Education during the summer. Almost without exception, however, the candidates had Faculty Entrance standing and were eligible therefore to enter upon Second Year work. Three subjects of the Second Year were offered at the session of 1916, namely, English, French and Physics. The enrolment was 31, of whom 22 were women and 9 men.

The Teachers' Course has been continued throughout the winter in Teachers' Classes and Correspondence work. For those residing in Toronto, classes were formed in the remaining three subjects of the Second Year, Latin, History and Biology, and were attended throughout the winter by nineteen teachers. For out of town students, assistance by correspondence was arranged in the same subjects as preparation for the Summer Session. Bulletins were issued monthly and regular work returned monthly, fortnightly or weekly, according to the subject. The enrolment in the Correspondence Course was 20 and the number of exercises returned, 340.

Summer Session:

The attendance in the Summer Courses, including those given in co-operation with the Department of Education, was as follows:

Faculty Entrance	97	French Conversation	20
Normal Entrance	68	Pedagogy	20
Household Science	41	Second Year	31
Manual Training	22	Commerce	18
Vocal Music	37		
		Total	354

Compared with the same courses given last year, this enrolment shows an increase of 49. Adding the courses not offered in previous years (French Conversation 20, Pedagogy 20, Second Year 31), the total increase is 120.

The three women's residences, Queen's Hall, Nos. 7, 9 and 4, Knox College and Wycliffe College, were open for the accommodation of Summer Session students and Departmental Examiners. There were 365 in residence and meals were served in the University Dining Hall.

Three evening lectures, an excursion to Niagara Falls, to the Agricultural Farm, Guelph, and a visit to Ontario Museum were arranged by way of entertainment for the students.

Correspondence Course:

During the Session 1917-18, 102 students took advantage of the assistance by correspondence, registered as follows:

Normal and Faculty Entrance	66
Commerce	16
Second Year	20

A total number of 2,022 bulletins were issued and 1,069 exercises corrected by the instructors.

Local Lectures:

Individual and series of lectures were arranged by the Committee during the year for Canadian Clubs, Teachers' Institutes and other organizations in Toronto and throughout the Province—the former 23 and the latter 28. As an outcome of the French Course at Summer Session, a series of ten lectures in French was arranged for teachers residing in the city. The attendance at these weekly lectures was between 20 and 30.

(9) Statement Regarding the Biological Museum (Professor Bensley).

Considerable progress has been made during the past year in caring for the preserved storage material, to be used ultimately for museum purposes, and in the identification and arrangement of new specimens for the Royal Ontario Museum of Zoology. A card catalogue of the latter collection, including the material transferred from the Biological Museum, is in course of preparation.

The following donations have been received:

A collection of South African Butterflies, presented by the late Miss M. Mitchell, Toronto.

A Hawk, presented by Dr. Whillans, Toronto.

Specimens of Guineafowl and Peafowl, presented by Mr. G. H. Corsan, University of Toronto.

A collection of Molluscan Shells, presented by Dr. Allan Allan, British Guiana.

An Ermine in winter coat, presented by Mr. C. J. Kerr, Hamilton, Ont.

A collection of 240 skins of British Columbia Birds and 14 Mammals, together with storage cabinet and numerous ornithological books and sets of journals, presented by Mrs. Beattie, Vancouver, B.C., the property of her late son, Mr. F. Norman Beattie.

A pair of Red Foxes and a pair of Marten, mounted, together with an adult Black Bear, from Algonquin Park, presented by the Provincial Government.

A Leopard, Demoiselle Heron and Black Swan, presented by the Riverdale Zoological Gardens, Toronto.

A Young Walrus, from Rowsell's Harbor, Laborador, collected and presented by Professor A. P. Coleman.

(10) Statement Regarding the Geological Museum (Professor A. P. Coleman).

During the year the printing of explanatory labels for the more conspicuous material in the high cases has been practically completed. Two new wall cases have been installed for the reception of series of domestic and foreign ornamental stones, and repolishing of many of the sawn specimens has resulted in a great improvement.

The more important acquisitions are as follows:—

By Donation:

Large series of copper ores, Butte, Montana.—Anaconda Consolidated Mining and Smelting Co., per W. A. Parks.

Gypsum, Grande Prairie, B.C.—Mr. Blais, Kamloops, B.C.

Copper ores, Clayoquet district, B.C.—Mr. Canavan, Victoria, B.C.

Crystalline limestones, Flinton, Ont.—Mr. F. A. Carmichael.

Coke, Michel, B.C.—Crow's Nest Coal Co., per T. L. Walker.

Copper Ores, Phoenix mine, B.C.—Granby Consolidated Mining, Smelting, and Power Co., per W. A. Parks.

Silver-lead ore, silver Standard mine, B.C.—Mining Recorder, Hazelton, B.C.

Arsenopyrite, Rochers deboulles mine, B.C.—Hazelton Progress Club.

Spencerite, Calamine, etc., H. B. mine, B.C.—Hudson Bay Mining Co.

Molybdenum ore, Molly mine, B.C.—Mr. R. K. Neill, Salmo, B.C.

Gold ores, Queen mine, B.C.—The company per W. A. Parks.

Copper-lead-zinc ore, Erie mine, B.C.—Mr. A. M. Ruddy, New Hazelton, B.C.

Gold ores, Hollinger mine, B.C.

Records of deep boring at Amherstburg, Ont.—Rev. Thomas Nattress.

By Collection:

Large series of building and ornamental stones from British Columbia.—W. A. Parks.

Miscellaneous ores and minerals from British Columbia.—W. A. Parks.

Miniature column of the Cretaceous strata of Pembina mountains, Manitoba.—A. MacLean.

By Purchase:

Large series of foreign marbles and granites in polished slabs.

Collection of semi-precious stones.

Polished slab of copper conglomerate from Michigan.

Polished slabs of labradorite from Labrador.

(11) Statement Regarding the Palæontological Museum (Professor W. A. Parks.)

During the winter a second section of the series of wall cases devoted to Canadian geology and palæontology has been installed and specimens have been arranged therein which carry the series to the close of the Ordovician. A third section is under construction; when placed in position it will be devoted to a similar series of specimens illustrating the Silurian geology and palæontology of Canada.

Most of the available time during the winter has been devoted to the preparation of the Vertebrate remains collected on the Red Deer river some years ago by Mr. MacLean. Several bones have been successfully restored, but much of the collection is too fragmentary to be of value for museum display.

The Museum has now reached a stage of development with respect to Invertebrate fossils, which renders the acquisition of such material relatively unimportant when compared with the great necessity for additions to the Vertebrate collections. A campaign is now on foot to procure the considerable sums of money necessary for the systematic acquisition of Vertebrate skeletons. It is hoped that the Government, the University and the private friends of the museum will assist in furthering this much to be desired expansion.

The more important additions to the collections during the year are as follows:

By Donation:

Sawn slab with Orthoceras, China.—Miss Sare, Brackbill, Eng.
Jaw of Rhinoceros megarhinus, Pleistocene, Texel.—Mr. C. T. Currelley .
Molar of Mastodon avernensis, Red Crag, Suffold.—Mr. C. T. Currelley.
Phycodes circinnatum, Daedalus archimedes, Medina, Rochester, N.Y.—Dr. C. J. Sarle.
Fossils from northern Manitoba.—Mr. J. B. Tyrrell.
Shark's jaw.—Mr. Odlum.
Tree fern from Australia.—Victoria College.
Invertebrates and fish from southern Manitoba.—A. MacLean.
Series of photographs of Dinosaurs from the Red Deer River, Alberta.—Geol. Sur. Canada per Sir Edmund Walker.

By Collection:

Cretaceous fossils from British Columbia.—W. A. Parks.
Large series of local fossils.—W. A. Parks, A. MacLean, and students.
Fossils from near Thorold.—A. P. Coleman.

By Purchase:

Rare trilobites from Europe.
Rare Middle Cambrian fossils from British Columbia.
Trilobites, Eurypterids, fish, Cycads, Phyllopods, and Ammonites from various localities.

(12) Statement Regarding the Mineralogical Museum (Professor T. L. Walker.)

The collections of the University and of the Royal Ontario Museum of Mineralogy have been enlarged during the year by donations and exchanges. The following lists contain the names of our chief benefactors:

By Exchange:

Merrill, Dr. G. P., U.S. National Museum, Washington, U.S.A.

By Donation:

Ardagh, E. G. R., University of Toronto.
Ashworth, J., Vancouver, B.C.
Board of Trade, Prince Rupert, B.C.
Burrows, A. G., Ontario Bureau of Mines.
Coleman, Dr. A. P., University of Toronto.
Collins, Dr. W. H., Geological Survey of Canada, Ottawa.
Crow's Nest Pass Coal Co., Fernie, B.C.
Cross, Dr. W. J., Melbourne, Australia.
Cunliffe, J., Vancouver Chamber of Mines, B.C.
Davis, A. I., Ore Chimney Mining Co., Frontenac Co., Ontario.
Hewitson, J. H., Port Arthur.
Hutchinson, F. L., New Liskeard.
Haultain, Prof. H. E. T., University of Toronto.
Irwin, G. E., Salmo, B.C.
Jennings, R., Prince Rupert, B.C.
Kane, J., Kaslo, B.C.
Ledoux, Prof. A., University of Toronto.
Lett, R. C. W., Grand Trunk Pacific Railway, Winnipeg.
MacDonald, A. R., Hazelton, B.C.
Miles, A. D., President, Canadian Copper Co., Copper Cliff.
Neilly, B., Penn-Canadian Mines, Cobalt.
Parks, Dr. W. A., University of Toronto.
Parsons, Prof. A. L., University of Toronto.
Ryan, J., Cranbrook, B.C.
Thomson, E., University of Toronto.

(13) Report of the Medical Research Committee for the Year 1916-17.

The disorganizing effect of the war upon the work carried on under the Medical Research Fund has been even more evident in 1916-17 than it was in the preceding year. Only one salaried Fellow—Dr. Detweiler—continues to act under the Committee. So completely has all scientific effort been diverted into military channels, that although it was proposed to appoint a second Fellow, who should undertake important researches upon the metabolism of dementia precox, it has not hitherto been found possible to secure the services for this purpose of any competently trained investigator.

The work of Dr. Detweiler himself has been largely connected with a subject which is of the utmost importance in connection with the medical supervision of the expeditionary force in Canada, namely, the technique of the Wassermann reaction in syphilis. He has succeeded in so modifying that technique that it will reveal, in the great majority of instances, the actual effect of various forms of treatment upon the patient's blood. A paper has been published in the "Canadian Medical Association Journal" in March, entitled, "The Treatment of Syphilis—Its Effect upon the Wassermann Test using High Dilutions of Serum. A Preliminary Note"; and a more detailed report of the work was presented to the

Canadian Medical Association in Montreal in June. The work is still being carried on in connection with this research.

Dr. Detweiler has also, with the assistance of Dr. H. B. Maitland, continued his work upon the alleged elective localization of streptococci. A comprehensive paper dealing with this research was prepared and accepted for publication by the *Journal of Experimental Medicine* and is now in the printer's hands.

The work of the Out-Patient Department, under the direction of Dr. Goldie, is being continued along the lines indicated in last year's report. As there stated, Dr. Goldie carries on this work without remuneration from the Fund.

(14) Report of the Director of the Antitoxin Laboratory (Dr. J. G. Fitzgerald.)

This report is submitted just as the Antitoxin Laboratory is entering upon its fourth year of work.

For over sixteen months past the laboratory has prepared all the diphtheria and tetanus antitoxin, meningitis serum and Pasteur treatments, distributed free of charge by the Provincial Board of Health in Ontario. During the last two months the preparation of smallpox vaccine, which is also distributed free by the Provincial Board of Health, has been undertaken. The activities of the Provincial Board of Health are already bearing fruit as evidenced by the distinct lowering of the death rate from diphtheria. This is due to the fact that it is now possible in Ontario to obtain antitoxin readily and at no expense. Many lives have already been saved, but even more will be accomplished when the war is over and an intensive campaign can be undertaken to save the lives of children who die of diphtheria because antitoxin is not used early enough and in sufficient quantity.

The distribution of the products of the laboratory in Newfoundland, Nova Scotia, New Brunswick, Quebec, Manitoba, Saskatchewan, Alberta, and British Columbia has also continued. At least one other Canadian province is at the present time contemplating following the lead of Ontario in the matter of free distribution of public health biological products.

The war work of the laboratory has increased very greatly. The Department of Militia and Defence has, for nearly two years, been supplied with all the tetanus antitoxin required by the Canadian Army Corps in France. The antitoxin furnished by this Department has been thoroughly satisfactory, and has been supplied at lower price than tetanus antitoxin prepared by any other laboratory. Diphtheria antitoxin has been supplied also for use in Canada and on transports. Meningitis serum prepared in this Department has been used with much success in Canada and just recently (May 7th, 1917) the following memorandum was sent by an officer commanding a laboratory unit overseas, to the D. M. S. of an army, respecting the merit of the meningitis serum prepared by the Antitoxin Laboratory.

Herewith report:—

"In accordance with your 1590/17, attached herewith report on anti-meningococcus serum (University of Toronto, Lab. Nos. 25 and 26, dated June 26th, 1916).

"The tests made have been confined to tests of agglutination power of the serum and have been carried out on six strains of meningococci representing both types I and II. For purposes of comparison concurrent tests have been made with the following sera: Pasteur Institute, Lister Institute (G 26). Bourroughs and Wellcome (A. 1647 A. D.).

"In every case the University of Toronto serum has shown most satisfactory agglutination, far superior to that obtained with any of the other three serums.

"In so far as agglutinating power of a serum is an indication of its therapeutic value, it would appear that this serum attains a high standard of excellence and should prove more efficient than the majority of sera at present in use in France."

Colonel Gooderham's splendid gift is practically ready to be handed over to the University. The handsome and completely equipped laboratories, stables and living quarters have been occupied for nearly eight months, but the work on them has only just been completed. This plant, by those who are most competent to judge, is said to be as complete in its appointments as any laboratory of like size in the world. The farm of fifty acres is this year being partly used for grazing purposes, and partly for the production of vegetables, etc., which will be required in part for laboratory animals, and in part, also, it is hoped, for the University Dining Hall. A farmer has been engaged and it is expected that the University may produce the vegetables which heretofore have been purchased elsewhere. This seems particularly desirable at the present time when there is such a shortage of foodstuffs.

It has been possible for the Antitoxin Laboratory, through the military work of the director, and the assistant director, Captain R. D. Defries, to undertake research work in connection with medical problems of the Second Military District. These have all been related to the problems of communicable diseases amongst men of the C.E.F., both those training for overseas service and returned men.

Three specific problems have received attention, namely, epidemic cerebro-spinal meningitis, lobar pneumonia, and diphtheritic infections of wounds. In all these problems it has been possible for the laboratory to render service to the men who are fighting our battles overseas. The Director of the Antitoxin Laboratory is also acting as a Sanitary Officer in Military District No. 2 (D. A. D. M. S. 2 Sanitation) and the Assistant Director is attached to the staff of the Laboratory Unit Military District No. 2. The head of the Department of Hygiene, Lt.-Col. John A. Amyot, is now Sanitary Advisor to the D.M.S. Canadians, London, England.

The chief aim of the laboratory at the present is, to in every way facilitate military endeavor. All research work other than that bearing on the war has been abandoned until the war is over. The members of the staff of the laboratory have been most faithful in their work and to them the thanks of the Director is due. The very warmest thanks of the Director are also hereby tendered to Colonel Albert Gooderham, and to Major J. W. S. McCullough, Chief Officer of Health of Ontario.

(15) Report of the Director of the Department of Social Service (Dr. Franklin Johnson, Jr.)

In brief summary, the number of students in the Department has increased in spite of war conditions, the field work has been further systematized, and the activities of the Department still further broadened. Both the Department of Health and the Board of Education have taken action requiring their visiting staffs to take certain courses of the Department, following the example of the Playground Department of the city.

Courses of Instruction.

For the coming year it seems advisable to institute added courses, and in particular the time seems ready for the development of a second year with its appropriate courses and work, in order to afford advanced instruction for those who otherwise would be compelled to seek it in schools of the United States offering

the two year course. It is not expected that the second year course will immediately attract large numbers, and it will require a certain time for its full development. A course in social and industrial investigation has also been found to be needed and has been added to the curriculum. The course on Social Psychology has been conducted by Dr. C. M. Hincks, in succession to Dr. A. H. Abbott.

Field Work.

Each year the problem of field work requires different handling and arrangements, due to the constantly changing situation in the city as regards social work and social conditions. The field work has been, however, still further developed and systematized, marking an advance over its previous satisfactory condition. A system of grading students in their field work has been attempted this year and found feasible, which is an advance in the conduct of field work either here or in other institutions of social instruction.

Students.

Notwithstanding war conditions the number of students shows an increase of thirteen per cent., the registration being 286 as compared with 252 for the previous year. Three men were enrolled this year in the list of full time students, all of them college graduates. The list of students also shows a wider distribution geographically. What was said in the last report as to the quality of the students applies also still more to the present class.

The building in addition to its departmental uses has still further been of service in linking up various city activities which are availing themselves of its facilities. This is a desirable result. Friends of the Department joining with the Alumni have raised the necessary funds and have redecorated and completely equipped one of the rooms of the building, a highly appreciated act.

In addition to the work involved in the administration of the Department and care of its students and in addition to the various courses of instruction conducted by him, the Director has as before been kept constantly busy in the activities of many organizations and forms of social work. This is not only desirable but necessary, for the sake of keeping the Department in touch with the broad field of social activities in the city, close and harmonious connection with which the Department must always maintain for the sake of its own work. The volume of correspondence not only from different parts of the Dominion but also from the United States is constantly increasing.

The volume of work handled by the Secretary of the Department is also markedly increased and the office records and routine, the needs of the students, the care of the growing collection of reports and pamphlets of the library, together with the large amount of varied duties, have completely filled her hands.

The Department has been engaged in a number of wider activities. There has been an increase in public interest in its work and an increase in demand for its advice and assistance in various forms. Among these may be mentioned a successful Vocational Institute of a week's duration conducted in one of the small towns of the Province by way of demonstration of such possibilities, and also a careful study made for the Social Service Commission of the City of Toronto of the distribution of charitable relief from public funds, which appears in the annual report of that organization. The collection of the reports and publications of the leading institutions and forms of social work throughout the continent in the Departmental library has also been of much service to the social activities of the city, and has led to increasing public use of the departmental library.

The graduating students have been widely distributed in the fields of employment which they have entered from the Department, and many of them are engaged in government and public service as well as in private organizations.

(16) Report of the Physical Director (Dr. J. W. Barton.)

The smaller registration in the number of men students naturally affected interfaculty athletics to some extent. In spite of this, however, the year was successful and considerable interest was displayed in the contests for the various interfaculty cups.

In rugby nine teams competed for the Mulock Cup and produced some players of first team calibre. Senior Medicals won from University College in the finals.

In soccer ten teams competed, Dentals again winning the championship.

For the first time in the history of athletics it was found impossible to hold a track meet, there not being sufficient entries to make contests in the majority of the events. For the same reason the Harrier races were called off.

A very successful tennis tournament was held, a large number of students taking part. The Medical team won the Interfaculty Championship.

The Jennings Cup hockey series was one of the best in recent years. Ten teams entered and the Faculty of Applied Science won from the former champions, the Dentals, in a closely contested game.

Ten teams competed in the Sifton Cup Basketball series, which as in former years was played on the floor at the Central Y.M.C.A. Keen interest was maintained throughout the whole series, which resulted in the triumph of Senior Medicals over Victoria, who had been for two years holders of the cup.

Owing to the bad condition of the pool, swimming was badly handicapped and no competition took place. Neither was it found possible to hold the annual assault-at-arms, because the student element which ordinarily supplied these contests was conspicuously absent this year.

The indoor work and gymnasium classes were even less attended than last year, the military drill again largely taking the place of that form of physical work.

Until the Hart House is completed and we get into our new quarters, athletic work generally will suffer and we can hope for very little advancement.

(17) Report of the Superintendent of the Dining Hall (Miss V. M. Ryley.)

In submitting my report for the Academic year 1916-1917, I am glad to state that the year has been as successful as could be expected with the decreased attendance of the men students. Only 28,000 meals less than last year were served, when women students as well as men students were admitted. Altogether over 150,000 meals were served during the year.

Prices have risen steadily, but this increase was partly offset by a saving of between $1,500 and $2,000 on account of good contracts for food materials. Male kitchen help was scarce, and expensive, receiving double the salary paid three years ago.

One other factor decreased the dining hall attendance considerably. At Christmas one of the men's residences was given to the Government for soldiers and this caused a decrease of about thirty-three men at each meal. As it is always cheaper to feed a larger than a smaller number our expenses for labor have materially increased since that time.

Altogether I consider the year, when the war is taken into consideration, to have been satisfactory in every way.

APPENDIX B.

(1) Enrolment in the Colleges.
(2) Enrolment in University Subjects.
(3) Registration in Courses in the Faculty of Arts.
(4) Registration of Women Students.
(5) Registration for Graduate Courses.

(1) Enrolment in the Colleges.

The students in University College were enrolled as follows:

—	Greek.	Latin.	Ancient History.	English.	German.	French.	Orientals.	Ethics.
First Year—								
Pass	8	112	82	114	45	100	12	25
Honours	3	22	23	48	37	43	.....	.....
Second Year—								
Pass	2	70	.....	120	42	110	6	41
Honours	6	8	22	42	35	39	1	.....
Third Year—								
Pass	3	12	10	68	16	46	2	47
Honours	4	3	2	29	19	25	1	.....
Fourth Year—								
Pass	2	4	10	67	15	34	.....	42
Honours	7	6	4	28	19	20	1	.....
Totals—								
Pass	15	198	102	369	117	190	20	153
Honours	20	39	51	147	110	127	3	.....

The students in Victoria College were enrolled as follows:

—	Greek.	Latin.	Ancient History.	English.	German.	French.	Orientals.	Ethics.
First Year—								
Pass	.....	39	37	43	11	37	5	.....
Honours	10	19	18	4	20	22	.....	.....
Second Year—								
Pass	2	18	.....	7	15	48	17	.....
Honours	5	5	5	7	16	17	.....	7
Third Year—								
Pass	.....	5	3	3	9	11	2	12
Honours	.....	.....	.....	1	11	13	.....	7
Fourth Year—								
Pass	.....	6	5	50	8	14	2	8
Honours	1	1	1	8	7	8	.....	4
Totals—								
Pass	2	68	45	103	43	110	16	20
Honours	16	25	24	20	54	60	.....	18

The students in Trinity College were enrolled as follows:

—	Greek.	Latin.	Ancient History.	English.	Ge man.	French.	Orientals.	Ethics.
First Year—								
Pass	4	18	4	16	5	15	7	.....
Honours	5	6	6	9	3	4	1	.....
Second Year—								
Pass	3	10	.....	18	4	12	1	.....
Honours	3	3	2	5	4	4	.....	.....
Third Year—								
Pass	1	1	3	7	3	6	1	5
Honours	.....	.....	.....	6	.....	6	.....	.....
Fourth Year—								
Pass	.....	.....	.....	6	2	2	.....	.....
Honours	3	2	2	3	.....	.....	.....	.....
Totals—								
Pass	8	29	7	47	14	35	9	5
Honours	11	11	10	23	7	14	1	.....

The students in St. Michael's College were enrolled as follows:

—	Greek.	Latin.	Ancient History.	English.	German.	French.	Philosophy.	Ethics.
First Year—								
Pass	10	68	7	68	27	68	.....	.....
Honours	3	6	5	6	6	6	.....	.....
Second Year—								
Pass	7	35	.....	37	19	36	.....	.....
Honours	2	2	1	5	5	5	6	.....
Third Year—								
Pass	.....	6	.....	17	8	16	7	16
Honours	1	1	1	2	2	2	.....	.....
Fourth Year—								
Pass	3	5	.....	26	7	10	10	20
Honours	.....	.....	.....	1	1	1	4	4
Totals—								
Pass	20	114	7	148	61	130	17	36
Honours	6	9	7	14	14	14	10	4

(2) Enrolment in University Subjects.

The following tables exhibit the numbers attending lectures in University subjects, together with the numbers of those taking the practical work in the laboratories:

DEPARTMENT OF MATHEMATICS.

—	Pass.	Pass and Honours.	Honours.
Faculty of Arts—			
First Year	260	.....	22
Second Year	.....	.....	49
Third Year	.....	.....	15
Fourth Year	7	.....	5
Faculty of Applied Science—			
First Year	.....	62	.....
Second Year	.....	46	.....
Total	267	108	91

DEPARTMENT OF PHYSICS.

—	Pass.	Pass and Honours.	Honours.	Laboratory.
Faculty of Arts—				
First Year	83	.....	41	124
Second Year	38	.....	54	82
Third Year	10	.....	24	33
Fourth Year	3	.....	11	7
Graduate Students	.....	.....	11	9
Faculty of Medicine—				
First Year	.....	114	.....	113
Faculty of Forestry—				
First Year	3	.....	.....	3
Faculty of Household Science—				
First Year	43	.....	.....	43
Total	180	114	141	414

DEPARTMENT OF BIOLOGY.

—	Pass.	Pass and Honours.	Honours.	Laboratory.
Faculty of Arts—				
First Year	144	.....	20	151
Second Year	38	.....	22	68
Third Year	.....	.....	10	10
Fourth Year	.....	.....	6	6
Graduate Students	.....	.....	.....	2
Faculty of Medicine—				
First Year	.....	101	.....	101
Second Year	.....	77	.....	77
Faculty of Applied Science—				
First Year	.....	5	.....	5
Second Year	.....	4	.....	4
Fourth Year	.....	6	.....	6
Faculty of Forestry—				
Third Year	.....	1	.....	1
Ontario Veterinary College Students in Botany	.....	.....	.....	41
Total	182	194	58	472

DEPARTMENT OF CHEMISTRY.

—	Pass.	Pass and Honours.	Honours.	Laboratory.
Faculty of Arts—				
First Year	45	.....	42	83
Second Year	85	.....	35	91
Third Year	6	.....	9	9
Fourth Year	3	.....	7	7
Occasional Students	3	.....	.....	3
Graduate Students	.....	.....	.....	7
Faculty of Medicine—				
First Year	.....	113	.....	113
Faculty of Applied Science—				
Second Year	.....	2	.....	.....
Third Year	.....	2	.....	.....
Fourth Year	.....	1	.....	1
Faculty of Forestry—				
First Year	.....	3	.....	3
Ontario Veterinary College Students—				
First Year	40	.....	.....	40
Total	182	121	93	357

DEPARTMENT OF PHYSIOLOGY AND BIOCHEMISTRY.

—	Pass and Honours	Honours.	Laboratory.
Faculty of Arts—			
Second Year	38	8	38
Third Year	37	9	37
Fourth Year	23	23	23
Fourth Year (Food Chemistry)	51	16	51
Faculty of Medicine—			
Second Year	81	.....	81
Third Year	66	.....	66
Faculty of Education—			
One Year course	20	.....	20
Veterinary Students	46	.....	46
Counted twice	16	16	16
Total	346	40	346

DEPARTMENT OF GEOLOGY.

—	Pass.	Pass and Honours	Honours.	Laboratory.
Faculty of Arts—				
Second Year	107	.....	18	103
Third Year	2	.....	1	3
Fourth Year	2	.....	2	4
Faculty of Applied Science—				
Second Year	.....	5	.....	.....
Third Year	.....	16	.....	2
Fourth Year	.....	22	.....	3
Faculty of Forestry—				
Third Year	.....	1	.....	.....
Total	111	44	21	115

DEPARTMENT OF MINERALOGY.

—	Pass.	Pass and Honours.	Honours.	Laboratory.
Faculty of Arts—				
Second Year	85	.....	17	102
Third Year	3	.....	6	9
Fourth Year	2	.....	9	7
Faculty of Applied Science—				
First Year	.....	5	.....	5
Second Year	.....	25	.....	25
Third Year	.....	2	.....	2
Fourth Year	.....	3	.....	3
Faculty of Forestry—				
First Year	.....	.....	.....	.....
Total	90	35	32	153

DEPARTMENT OF PHILOSOPHY.

—		History of Philosophy and Metaphysics.		Psychology.	Logic.	*Ethics.	
		Pass.	Hon-ours.	Honours.	Honours.	Pass.	Hon-ours.
Second Year		.....	12	16	.....	.....	6
Third Year		51	12	13	12	45	5
Fourth Year		30	3	3	3	20	1
Graduate Students	19	.....	.....	.....	.....	.....	.....
Total	19	81	27	32	15	65	12

* University College only.

DEPARTMENT OF POLITICAL SCIENCE.

——	Pass.	Honours.
Faculty of Arts—		
Department of Political Science—		
First Year	.....	9
Second Year	23	27
Third Year	51	8
Fourth Year	44	5
Graduate Students	.....	1
Department of Commerce and Finance—		
First Year	.....	8
Second Year	.....	4
Third Year	.....	3
Fourth Year	.....	2
Department of Modern History—		
Second Year	.....	12
Third Year	.....	3
Fourth Year	.....	2
Department of Philosophy—		
Third Year	14	.....
Department of Household Science—		
Fourth Year	15	.....
Faculty of Forestry	.....	5
Occasional Students	.....	3
Totals	147	92

DEPARTMENT OF HISTORY.

——	Pass.	Honours.
First Year	30	23
Second Year	133	61
Third Year	130	20
Fourth Year	137	22
Total	430	126

DEPARTMENT OF ITALIAN AND SPANISH.

	Italian.		Spanish.		Phonetics.
	Pass.	Honours.	Pass.	Honours.	Honours.
First Year	21	39	21	10	.....
Second Year	6	21	6	2	30
Third Year	1	16	.....	1	.....
Fourth Year	2	10	2	4	.....
Graduate Students	.....	.....	.....	4	.....
Total	30	86	29	21	30

DEPARTMENT OF HOUSEHOLD SCIENCE.

	General Course.	Household Science Course.	Total.
Faculty of Arts—			
First Year	.....	43	43
Second Year	.....	37	37
Third Year	8	21	29
Fourth Year	18	31	49
Occasional Students	.....	.....	9
Faculty of Education—			
Household Science Course	.....	.....	20
General Course	.....	.....	226
Summer Session	.....	.....	40
	26	132	453

(3) Registration in Courses in the Faculty of Arts, 1916–1917.

Courses.	First Year.				Second Year.				Third Year.				Fourth Year.				Total.
	U.C.	V.C.	T.C.	St.M.C.	U.C.	V.C.	T.C.	St.M.C.	U.C.	V.C.	T.C.	St.M.C.	U.C.	V.C.	T.C.	St.M.C.	
General Course	92	28	19	64	64	22	10	34	50	18	6	17	51	29	2	21	527
General Course (Household Science)	20	20	.....	1	16	12	2	.....	10	9	1	.....	10	5	.....	.....	108
Classics	1	6	2	3	2	4	.....	1	1	.....	.....	1	4	2	2	.....	29
English and History (Classics)	3	8	2	.....	2	2	1	1	2	.....	.....	.....	2	.....	1	.....	23
Greek and Hebrew	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Orientals	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	3
Moderns	22	11	2	3	17	7	1	4	16	8	1	2	19	8	.....	.....	121
Eng. and Hist. (Moderns)	17	8	1	3	7	7	2	.....	10	3	5	.....	7	1	2	1	74
Modern History	3	1	1	.....	9	2	.....	.....	3	1	.....	.....	.....	2	.....	.....	22
Political Science	8	3	.....	.....	22	3	.....	.....	10	3	.....	.....	5	2	.....	.....	55
Commerce and Finance	8	1	.....	1	3	2	.....	.....	3	.....	.....	.....	1	3	.....	.....	22
Philosophy	.....	.....	.....	.....	6	7	1	5	5	8	.....	.....	4	3	.....	4	43
Mathematics and Physics	14	4	1	.....	11	7	1	.....	13	5	1	.....	7	4	.....	1	69
Natural and Physical Sciences	20	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
Physics	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biology	.....	.....	.....	.....	1	3	.....	.....	4	.....	.....	.....	1	1	.....	.....	10
Geology and Mineralogy	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	1	1	.....	.....	4
Chemistry and Mineralogy I.	.....	.....	.....	.....	6	3	1	.....	5	.....	.....	.....	4	1	.....	.....	20
Chemistry and Mineralogy II.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Biological and Phys. Sciences	.....	.....	.....	.....	1	2	.....	.....	1	1	.....	.....	2	2	.....	.....	9
Physiological and Biochem. Scs.	.....	.....	.....	.....	8	.....	1	.....	1	1	.....	1	2	1	.....	.....	15
Household Science	.....	.....	.....	.....	1	5	2	.....	.....	1	.....	.....	8	4	4	.....	25
Arts and Forestry	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chemistry	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anatomy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total of courses taken	208	94	29	75	176	89	22	45	136	58	14	21	128	71	11	27	1,204
Total of students registered	205	90	28	75	176	87	22	45	135	58	14	21	128	71	11	27	

(4) Registration of Women Students.

The women students registered in University College took the following courses:

Courses.	First Year.	Second Year.	Third Year.	Fourth Year.
General	39	54	35	24
Classics	2	1	1	4
English and History (Moderns)	15	9	10	8
English and History (Classics)	1	2	1	2
Moderns	16	15	17	17
Modern History	4	3	1	.....
Political Science	1	.....	.....	.....
Household Science	18	13	10	18
Natural Sciences	7	3	9	6
Totals	100	100	84	79

The women students registered in Victoria College took the following courses:

Courses.	First Year.	Second Year.	Third Year.	Fourth Year.
General	13	14	13	14
Moderns and English and History	19	11	9	7
Classics and English and History	4	2	.....	.....
Modern History	1	2	.....	1
Mathematics and Physics	1	2	.....	.....
Natural and Physical Sciences	3	7	.....	1
Household Science	.....	3	1	4
Household Science (General)	21	11	9	5
Philosophy	.....	2	1	.....
Totals	62	54	33	32

The women students registered in Trinity College took the following courses:

Courses.	First Year.	Second Year.	Third Year.	Fourth Year.
General	4	8	5	2
Modern Languages	1	.....	1	.....
English and History (Moderns)	1	2	4	2
English and History (Classics)	.....	1	.....	1
Modern History	1	.....	.....	.....
Classics	.....	.....	.....	1
Household Science	.....	2	.....	4
Mathematics and Physics	.....	1	1	.....
Chemistry and Mineralogy I	.....	1	.....	.....
Physiological and Biochem. Scs	.....	1	.....	.....
Totals	7	16	11	10

The women students registered in St. Michael's College took the following courses:

Courses.	First Year.	Second Year.	Third Year.	Fourth Year.
General	14	12	7	8
Modern Languages	2	2	2	.....
English and History (Moderns)	3	.....	.....	1
Classics	.....	1	.....	.....
English and History (Classics)	.....	1	.....	.....
Mathematics and Physics	.....	.....	.....	1
Household Science	1	.....	.....	.....
Totals	20	16	9	10

The women in the Faculty of Medicine were enrolled as follows:

First Year	10
Second Year	9
Third Year	12
Fourth Year	4
Special War Session	4
	39

The women in the Faculty of Applied Science and Engineering were enrolled as follows:

First Year	1

The women in the Faculty of Education took the following courses:

General Course	247
Household Science	20
	267

(5) Registration for Graduate Courses.

		M.A.	Ph.D.
Department of	Classics	6	....
"	Oriental Languages	6	....
"	English	1	....
"	Romance Languages	2	5
"	German	1	....
"	History	1	1
"	Political Science	1	....
"	Philosophy	10	7
"	Mathematics	1	2
"	Physics	6	3
"	Astronomy	2	....
"	Chemistry	2	3
"	Biochemistry	4	....
"	Physiology	2	....
"	Biology	....	2
"	Botany	2	3
"	Household Science	1	....
	Total	48	26

APPENDIX C.

Results of Examinations.

(1) Faculty of Arts.
(2) Faculty of Medicine.
(3) Faculty of Applied Science.
(4) Faculty of Forestry.
(5) Faculty of Education.

RESULTS OF EXAMINATIONS IN APRIL, 1917.

(1) Faculty of Arts.

Senior Matriculation.

Courses.	University.	Univ. Coll.	Vic. Coll.	Trin. Coll.	St. M. Coll.	Totals.	Passed.	Granted standing on account of Mil. Service.	Starred.	Failed.	Transfer'd.	Aegrotat.	Deferred.	Debarred.
General	....	33	9	1	21	64	17	1	31	15	....	1	....	17
Supplementals	....	5	3	....	7	15	6	.....	9	....	....	....	....	....
Gen. Course (House. Sc.)	....	4	4	....	....	8	3	.....	3	2	1	....	....	2
Classics	....	....	....	....	1	1	1	.....	....	....	....	....	....	....
Moderns	....	3	....	....	....	3	....	.....	3	....	1	....	2	....
English and Hist. (Mod.)	....	1	2	....	....	3	1	.....	1	1	....	....	....	....
Modern History	....	....	1	....	....	1	....	.....	1	....	1	....	....	....
Political Science	....	....	1	....	....	1	....	.....	1	....	1	....	....	....
Commerce and Finance	....	....	1	....	....	1	....	1	....	....	....	....	....	....
Natural Science	....	2	1	....	....	3	1	.....	2	....	....	....	....	....
Totals	....	48	22	1	29	100	29	2	51	18	4	1	2	19

First Year.

Courses.	University.	Univ. Coll.	Vic. Coll.	Trin. Coll.	St. M. Coll.	Totals.	Passed.	Granted standing on account of Mil. Service.	Starred.	Failed.	Transfer'd.	Aegrotat.	Deferred.	Debarred.
General	....	50	9	10	48	117	48	5	47	17	....	5	....	21
Supplementals	....	16	10	....	5	31	23	.....	8	....	....	....	....	....
Gen. Course (House. Sc.)	....	16	17	....	1	34	16	.....	15	3	1	3	....	10
Classics	....	1	4	3	2	10	8	1	1	....	1	1	....	....
Eng. and Hist. (Class.)	....	3	7	1	....	11	10	1	....	....	1	2	....	....
Greek and Hebrew	....	....	....	1	....	1	1	.....	....	....	....	....	....	....
Moderns	....	19	10	1	2	32	25	.....	7	....	5	3	1	....
Eng. and Hist. (Mod.)	....	12	6	1	3	22	22	.....	....	....	4	1	....	....
Modern History	....	3	....	1	....	4	4	.....	....	....	....	....	....	....
Political Science	....	7	1	....	....	8	4	1	3	....	2	....	....	....
Commerce and Finance	....	7	....	....	1	8	6	.....	2	....	3	....	....	....
Math. and Phys.	....	11	3	1	....	15	9	3	3	....	1	....	....	....
Natural Science	....	14	3	....	....	17	12	4	1	....	1	....	....	....
Occasionals	20	3	1	1	2	27	17	.....	10	....	....	....	....	....
Totals	20	162	71	20	64	337	205	15	97	20	19	15	1	31

Second Year.

Courses.	University.	Univ. Coll.	Vic. Coll.	Trin. Coll.	St. Michael's College.	Totals.	Passed.	Granted standing on account of Military Service.	Starred.	Failed.	Transfer'd.	Aegrotat.	Deferred.	Debarred.
General	....	59	22	9	23	113	41	2	55	15	....	4	..	27
Supplementals	....	15	5	2	3	25	18	.....	7	....	....	..	..	..
General Course (House Sc.)	....	15	12	....	....	27	10	.....	15	2	....	3	..	4
Classics	....	1	4	2	1	8	8	.....	....	....	....	1	..	..
English and History (Cl.)	....	1	2	1	1	5	5	.....	....	....	....	..	..	..
Orientals	....	1	....	....	....	1	1	.....	....	....	....	..	..	..
Moderns	....	16	7	....	4	27	24	.....	2	1	....	2	..	..
English and History (Mod.)	....	6	7	2	....	15	15	.....	....	....	....	..	..	..
Modern History	....	7	2	....	....	9	8	1	....	....	....	..	..	..
Political Science	....	18	2	....	....	20	8	2	5	5	....	..	..	..
Commerce and Finance	....	3	1	....	....	4	3	1	....	....	....	..	..	..
Philosophy	....	4	7	1	4	16	12	1	3	....	....	2	1	..
Mathematics and Physics	....	11	7	1	....	19	11	3	5	....	....	1	..	..
Biology	....	1	3	....	....	4	4	.....	....	....	....	..	..	..
Geology and Mineralogy	....	....	1	....	....	1	1	.....	....	....	....	..	..	..
Chemistry and Mineralogy	....	4	3	1	....	8	3	3	2	....	1	..	..	..
Biological and Physical Scs.	....	1	1	....	....	2	....	2	....	....	....	..	..	..
Physiol. and Biochem. Scs.	....	6	1	1	....	8	2	3	3	....	....	..	..	..
Household Science	....	1	4	2	....	7	6	.....	1	....	1	..	..	..
Occasionals	11	1	3	....	1	16	15	.....	1	....	....	..	..	..
Teachers	17	....	....	....	....	17	15	.....	2	....	....	..	..	..
Totals	28	171	94	22	37	352	210	18	101	23	2	13	1	31

Third Year.

Courses.	University.	Univ. Coll.	Vic. Coll.	Trin. Coll.	St. Michael's College	Totals.	Passed.	Granted standing on account of Military Service.	Starred.	Failed.	Transferred	Aegrotat.	Deferred.	Debarred.
General	....	46	15	4	17	82	46	3	30	3	....	..	..	9
Supplementals	....	11	5	1	4	21	16	1	4	....	....	..	..	..
General Course (House. Sc.)	....	10	9	1	....	20	17	.....	3	....	....	..	..	..
Classics	....	1	....	....	1	2	1	1	....	....	....	..	..	..
English and History (Cl.)	....	2	....	....	....	2	2	.....	....	....	....	..	..	..
Orientals	....	1	....	....	....	1	1	.....	....	....	....	..	..	..
Moderns	....	15	8	1	2	26	21	.....	3	2	3	..	..	..
English and History (Mod.)	....	10	1	5	....	16	15	.....	....	1	....	1	..	..
Modern History	....	3	....	....	....	3	3	.....	....	....	....	..	..	..
Political Science	....	10	3	....	....	13	7	5	1	....	....	..	1	..
Commerce and Finance	....	3	....	....	....	3	2	.....	1	....	....	..	..	..
Philosophy	....	5	6	....	....	11	7	.....	3	1	1	1	..	..
Mathematics and Physics	....	12	5	1	....	18	17	1	....	....	....	..	..	..
Biology	....	4	....	....	....	4	4	.....	....	....	....	..	..	..
Geology and Mineralogy	....	1	....	....	....	1	1	.....	....	....	....	..	..	..
Biological and Physical Scs.	....	1	1	....	....	2	2	.....	....	....	....	..	..	..
Physiol. and Biochem. Scs.	....	1	1	....	....	2	2	.....	....	....	....	..	..	..
Household Science	....	....	1	....	....	1	1	.....	....	....	....	..	..	..
Occasionals	....	2	1	....	....	3	3	.....	....	....	....	..	..	..
Totals	....	138	56	13	24	231	168	11	45	7	4	2	1	9

Fourth Year.

Courses.	University.	Univ. Coll.	Vic. Coll.	Trin. Coll.	St. Michael's College.	Totals.	Passed.	Granted standing on acct. of Military Service.	Starred.	Failed.	Transferred.	Aegrotat.	Debarred.	Pass Deg.
General	..	48	28	2	20	98	62	14	17	5	..	....	5	....
Supplementals	..	4	....	....	....	4	4	....	....	....	..	....	..	....
Household Science (Gen. C.)	..	10	5	....	....	15	15	....	....	....	..	....	..	....
Classics	..	4	2	2	....	8	7	1	....	....	..	....	..	....
Orientals	..	....	1	....	....	1	....	1	....	....	..	....	..	....
Moderns	..	20	8	....	....	28	26	1	1	....	..	....	..	....
English and History (Clas.)	..	2	....	1	....	3	3	....	....	....	..	....	..	....
English and History (Mod.)	..	7	1	2	1	11	11	....	....	....	..	....	..	....
Modern History	..	....	2	....	....	2	2	....	....	....	..	....	..	....
Political Science	..	5	2	....	....	7	3	4	....	....	..	....	..	....
Commerce and Finance	..	1	3	....	....	4	1	2	1	....	..	....	..	....
Philosophy	..	2	2	....	4	8	8	....	....	....	..	....	..	....
Mathem. and Physics — Mathematics	..	4	2	....	1	7	5	2	....	....	..	....	..	....
Mathem. and Physics — Physics	..	3	2	....	....	5	4	1	....	....	..	....	..	....
Biology	..	1	1	....	....	2	2	....	....	....	..	....	..	....
Biol. and Phys. Sciences	..	2	2	....	....	4	3	1	....	....	..	....	..	....
Physiol. and Biochem. Scs.	..	3	....	....	....	3	2	1	....	....	..	....	..	....
Chem. and Mineralogy I.	..	....	1	....	....	1	....	1	....	....	..	....	..	....
Geology and Mineralogy	..	1	1	....	....	2	1	1	....	....	..	....	..	....
Household Science	..	8	4	4	....	16	16	....	....	....	..	....	..	....
Occasionals	..	1	3	....	1	5	5	....	....	....	..	....	..	....
Totals	..	126	70	11	27	234	180	30	19	5	..	....	5	....

(2) Faculty of Medicine.

—	Passed.	Granted standing on account of Military Service.	Starred.	Failed.
First Year	76	8	5	10
Second Year	55	6	12	2
Third Year	36	18	17	4
Fourth Year	8	77	7	.....
Fifth Year	22	1	.....	.....
Special War Session	57	.....	17	.....

(3) Faculty of Applied Science.

—	Passed with Honours.	Passed.	Granted standing on account of Mil. Service.	Starred.	Failed.
First Year:					
Civil Engineering	4	3	1	2	1
Mining Engineering	.....	1	1	1	1
Mechanical Engineering	1	1	2	4	1
Architecture	1	1	1	1	.....
Analytical and Applied Chemistry	2	2	.....	.....	.....
Chemical Engineering	3	2	.....	2	.....
Electrical Engineering	8	6	.....	5	1
Second Year:					
Civil Engineering	2	4	2	7	.....
Mining Engineering	.....	.....	1	.....	1
Mechanical Engineering	2	1	2	.....	.....
Architecture	.....	.....	.....	1	.....
Analytical and Applied Chemistry	2	1	.....	1	.....
Chemical Engineering	.....	1	.....	.....	.....
Electrical Engineering	8	5	2	1	.....
Third Year:					
Civil Engineering	6	4	.....	3	.....
Mining Engineering	.....	2	.....	.....	.....
Mechanical Engineering	1	.....	4	.....	.....
Chemical Engineering	.....	2	.....	.....	.....
Electrical Engineering	.....	3	.....	1	.....
Fourth Year:					
Civil Engineering	11	5	3		
Mining Engineering	2	1	.....	.....	.....
Mechanical Engineering	.....	4	.....	.....	.....
Architecture	2	1	.....	.....	.....
Analytical and Applied Chemistry	1	2	.....	1	.....
Electrical Engineering	2	9	.....	.....	.....

(4) Faculty of Forestry.

—	Passed.	Granted standing on account of Mil. Service.	Honours Deferred.	Failed.
First Year	2	.....	.....	1
Second Year	.....	.....	.....	.....
Third Year	1	.....	.....	1
Fourth Year	3	1	*1	.....

* Withdrew before end of term.

(5) Faculty of Education.

—	Passed with Honours.	Passed.	Failed.
General Course	15	274	.....
*Specialists	.....	39	.....
Household Science	.....	18	.....
D. Pæd	.....	1	.....
D. Pæd (passed in part)	.....	18	.....
Number who failed in whole or part	.....	.....	25

* Many of these are included among those who passed in the General Course.

APPENDIX D.

Geographical Distribution of Students.

The geographical distribution of students is as follows:

FACULTY OF ARTS.

——	University of Toronto.	University College.	Victoria College.	Trinity College.	St. Michael's College.	Total
Ontario: (1) Province	43	345	214	54	93	749
(2) Toronto	14	284	85	21	72	476
Nova Scotia	4	5	1	.....	.....	10
New Brunswick	1	.....	.....	.....	1	2
Prince Edward Island	1	2	.....	.....	.....	3
Quebec	5	4	.....	.....	.....	9
Manitoba	9	2	1	1	1	14
Saskatchewan	13	8	10	.....	1	32
Alberta	2	6	5	.....	.....	13
British Columbia	1	3	.....	1	.....	5
Yukon	.....	1	.....	.....	.....	1
United States	14	12	2	1	5	34
Elsewhere	6	18	17	.....	.....	41
Totals	113	690	335	78	173	1,389

SUMMARY.

——	Faculty of Arts.	Graduate Courses.	Faculty of Medicine.	Faculty of Applied Science.	Faculty of Education.	Faculty of Forestry.	Department of Social Service.	Summer Session.	Totals.
Ontario:									
(1) Province	749	27	282	120	307	3	133	249	1,870
(2) Toronto	476	43	156	63	68	4	134	98	1,042
Nova Scotia	10	.....	2	.....	2	.....	6	.....	20
New Brunswick	2	.....	1	.....	.....	.....	2	.....	5
Prince Edward Island	3	.....	.....	.....	3	.....	.....	.....	6
Quebec	9	.....	.....	2	2	1	1	3	18
Manitoba	14	1	1	.....	1	.....	1	.....	18
Saskatchewan	32	.....	5	1	3	.....	.....	1	42
Alberta	13	1	6	1	5	.....	1	.....	27
British Columbia	5	1	6	2	2	.....	2	2	20
Yukon	1	.....	.....	.....	.....	.....	.....	.....	1
United States	34	4	6	2	3	1	1	1	52
Elsewhere	41	3	5	2	1	1	6	1	60
Occasionals	.....	.....	76	3	.....	.....	.....	.....	79
Totals	1,389	80	546	196	397	10	287	355	3,260
Less duplicate registration									14
									3,246

The students from the Province of Ontario are distributed as follows:

County.	Faculty of Arts.	Faculty of Medicine.	Faculty of Applied Science.	Faculty of Education.	Faculty of Forestry.	Department of Social Service.	Summer Session.	Graduate Courses.	Totals.
Algoma	5	6	1	1	.....	1	5	.....	19
Brant	13	3	.....	8	1	.....	2	.....	27
Bruce	22	9	1	12	.....	8	5	1	58
Carleton	30	1	2	6	.....	.....	8	1	48
Dufferin	6	3	.....	3	.....	1	2	.....	15
Dundas	5	1	2	2	.....	.....	.....	.....	10
Durham	11	4	1	2	.....	3	1	2	24
Elgin	16	8	.....	11	.....	3	2	.....	40
Essex	18	12	3	6	.....	.....	14	.....	53
Frontenac	.....	.....	.....	1	.....	.....	5	.....	6
Glengarry	3	2	.....	.....	.....	1	1	.....	7
Grenville	3	.....	.....	4	.....	.....	1	.....	8
Grey	26	12	2	15	.....	3	8	1	67
Haldimand	8	3	1	7	.....	2	2	.....	23
Haliburton	2	.....	.....	.....	.....	.....	.....	.....	2
Halton	16	6	.....	7	.....	4	1	2	36
Hastings	14	7	.....	6	.....	6	7	1	41
Huron	25	16	3	19	.....	6	6	.....	75
Kent	7	9	5	5	.....	1	13	.....	40
Lambton	15	13	4	6	.....	1	3	.....	42
Lanark	14	3	2	7	1	4	3	1	35
Leeds	8	2	.....	2	.....	1	1	.....	14
Lennox and Addington	2	3	.....	1	.....	1	.....	.....	7
Lincoln	18	3	2	4	.....	2	6	1	36
Manitoulin	2	.....	1	.....	.....	.....	.....	.....	3
Middlesex	29	5	15	30	.....	7	12	1	99
Muskoka	5	.....	1	1	.....	.....	5	1	13
Nipissing	11	5	1	1	.....	1	8	.....	27
Norfolk	10	2	.....	3	.....	3	2	.....	20
Northumberland	13	5	1	3	.....	1	1	.....	24
Ontario	28	12	6	10	.....	6	6	1	69
Oxford	18	6	4	12	.....	7	4	.....	51
Parry Sound	1	.....	.....	.....	.....	1	7	.....	9
Peel	21	3	3	5	.....	2	7	.....	41
Perth	28	9	14	14	.....	5	7	.....	77
Peterborough	30	4	1	5	.....	1	6	2	49
Prescott	3	.....	.....	4	.....	.....	8	.....	15
Prince Edward	8	1	1	.....	.....	2	4	.....	16
Rainy River	2	1	.....	1	.....	1	.....	.....	5
Renfrew	10	1	.....	1	.....	3	10	.....	25
Russell	.....	.....	.....	1	.....	.....	1	.....	2
Simcoe	57	28	9	12	.....	9	10	2	127
Stormont	4	.....	.....	1	.....	.....	8	.....	13
Sudbury	4	2	.....	.....	.....	.....	.....	.....	6
Thunder Bay	7	2	2	2	.....	.....	3	.....	16
Temiskaming	3	.....	.....	4	.....	.....	.....	.....	7
Victoria	18	2	1	8	.....	3	6	2	40
Waterloo	14	11	5	3	.....	7	.....	.....	40
Welland	11	14	2	6	.....	5	5	1	44
Wellington	30	16	2	24	.....	8	10	2	92
Wentworth	61	16	12	10	.....	6	4	4	113
York	34	11	10	11	5	7	19	1	90
Toronto	476	156	63	68	.....	134	98	43	1,038
Totals	1,225	438	183	375	7	267	347	70	2,912

APPENDIX E.

Publications by Members of the Staff.

Faculty of Arts.

Department of Biochemistry.

Baumann, E. J.—"The Interrelations of Blood Fat and Blood Sugar Content of Dogs under the Influence of Hydrazine." (In collaboration with F. P. Underhill.) (The Journal of Biological Chemistry, Vol. XXVII, p. 169, 1916.)

Studies in Creatine Metabolism III. "The Influence of Alkali upon the Creatinuria of Phlorhizin Glycosuria." (In collaboration with F. P. Underhill.) (The Journal of Biological Chemistry, Vol. XXVII, p. 147, 1916.)

Studies in Creatine Metabolism IV. "The Relationship of Creatinuria to Carbohydrate Metabolism and Acidosis." (In collaboration with F. P. Underhill.) (The Journal of Biological Chemistry, Vol. XXVII, p. 151, 1916.)

Department of Biology.

Clemens, W. A.—"The Pine Bark Beetle." (Bulletin 383, Cornell University Agricultural Experiment Station, Ithaca, N.Y.)

"An Ecological Study of the Mayfly Chirotenetes." (Biological Series University of Toronto Studies.)

"Working Plans for the Trout Streams of Oneida County, New York State." (Bulletin of the Conservation Commission of the State of New York.)

Craigie, E. H.—"The Life History of the Hake as Determined from its Scales." (Contributions to Canadian Biology.)

"Hydrographic Investigations in the St. Croix River and the Passamaquoddy Bay in 1914." (Contributions to Canadian Biology.)

"A Hydrographic Section of the Bay of Fundy in 1914." (Contributions to Canadian Biology.)

"An Investigation of the Bays of the Southern Coast of New Brunswick with a view to their use for Oyster Culture." (In collaboration with Dr. J. W. Mavor and Mr. J. D. Detweiler.) (Contributions to Canadian Biology.)

Willson, H. G.—"The First Miller on the Humber." (Canadian Magazine, April, 1917.)

Walker, E. M.—"A few days in Newfoundland." (Canadian Entomologist, Vol. XLVIII, July, 1916, pp. 217-221; idem Aug., 1916, pp. 257-261.)

"A curious trap for dragonflies." (Can. Ent., Vol. XLVIII, Sept. 1916, pp. 314-315.)

"The Nymphs of the North American Species of Leucorrhinia." (Can. Ent., Vol. XLVIII, December, 1916, pp. 414-422, with plates XII and XIII.)

"Bibliography of Canadian Zoology, 1915." (Trans. Royal Soc. Can., Ser. III, Vol. IX, 1917.)

"Some dragonflies from Prince Edward Island." (Can. Ent., Vol. XLIX, April, 1917, pp. 117-119.)

"Irregularities in the seasonal occurrence of dragonflies." (Can. Ent., Vol. XLIX, May, 1917.)

"Notes on the land Mollusca of De Grassi Point, Lake Simcoe, and other Ontario Localities." (Ottawa Naturalist, Vol. XXXI, June-July, 1917.)

Department of Chemistry.

Allan, F. B.—"The Methyl Ester of Orthobenzoyl-Benzoic Acid." (In collaboration with T. C. McMullen.) (Journal of the American Chemical Society, 38, 1916.)

"The Action of a Solution of Potassium Hydroxide in Alcohol on Oxalic Esters." (In collaboration with N. C. Qua and D. McLaren.) (Journal of the American Chemical Society, 38, 1916.)

Lang, W. R.—"Organization; Administration; and Equipment." (Copp, Clark & Co.)

Department of English.

Clark, A. F. B.—Review of "How the French Boy Learns to Write: A Study in the teaching of a mother-tongue," by Rollo Walter Brown, Harvard University Press, 1915. (The University Monthly, October, 1916.)

"The Rally of the Latin Nations." (The University Magazine, December, 1916.)

Forster, A. Haire.—"Shakespeare, The Germans and the Comic Spirit." (The Canadian Magazine, February, 1917.)

Kennedy, W. P. M.—"Joseph Conrad." (The Catholic World, April, 1917.)

"Some Notes on Henry VIII's Parliaments." (American Quarterly, October, 1916.)

"Unpublished Documents of the Reign of Edward VI." (American Quarterly, January, 1917.)

"Visitation Documents, 1576-1603." (English Historical Review, April, 1917.)

Keys, D. R.—In memoriam articles on "Sir John Boyd, Chancellor of Ontario, and Professor M. S. Clark, McMaster University." (University Monthly, 1916-1917.)

"The Balfour Convocation." (University Monthly, 1917.)

Department of French.

Squair, John.—"En Temps de Guerre." (Copp, Clark Co., Toronto, 1916.)

Squair and Fraser.—"Alternative Exercises for Shorter French Course." (D. C. Heath & Co., 1916.)

Department of Geology.

Coleman, A. P.—"Summary Report on the Northeast Peninsula of Labrador." (Geol. Sur. Canada.)

"Magmatic Segregation of Sulphide Ores as shown in the Insizwa Range and of Sudbury." (Institution of Mining and Metallurgy, London, Eng.)

Department of German.

Fairley, B.—"Heinrich von Kleist." (Modern Philology, October, 1916.)

Department of Greek.

Hutton, Maurice.—"Thucydides and History." (Transactions of the Royal Society of Canada, 1916.)

"Latin War Elegiacs." (University Magazine, April, 1917.)

"Greek War Elegiacs." (University Monthly, 1917.)

"The Irish Revolt of 1916." (University Magazine, April, 1917.)

Department of History.

Wrong, G. M.—"The Growth of Nationalism in the British Empire." (American Historical Review, October, 1916, pp. 45-57.)
"The Bilingual Question." In the New Era of Canada. (A collection of Essays by various writers, pp. 229-259.)
"The Creation of the Federal System in Canada." (The Federation of Canada.) (A volume of lectures by various persons, pp. 1-38.)
"Review of Historical Publications Relating to Canada, Vol. XXI." (In collaboration with H. H. Langton.)

Department of Italian and Spanish.

Buchanan, M. A.—"H. Mérimée, L'Art dramatique à Valencia." (Modern Language Review, XI, 1.)
"W. Hannsler, A Handy Bibliographical Guide to the Study of the Spanish Language and Literature." (Modern Language Notes, XXXI, 8.)
"H. A. Rennert, Bibliography of the Dramatic Works of Lope de Vega." (Modern Language Notes, XXXII, 5.)

Department of Mathematics.

Baker, A.—"The Spanish Nations—Their Increasing Interest to Us." (Empire Club Address.)
Beatty, S.—"The Inversion of an Analytic Function." (Bulletin of the American Mathematical Society, Vol. XXIII, No. 8, pp. 347-353; May, 1917.)
Fields, J. C.—"Direct Derivation of the Complementary Theorem." (American Math. Soc., Boston, Sept., 1916.)
"Algebraic Proof of the Existence Theorem for the Branches of an Algebraic Function of one Variable.' ' (Roy. Soc. Can., Ottawa, May, 1917.)
Pounder, I. R.—"A Demonstration of the Existence of the Branches of an Algebraic Function." (Roy. Soc. Canada, Ottawa, May, 1917.)

Department of Mineralogy.

Ledoux, A.—"Détermination des indices de réfraction de lames minces de cristaux anisotropes par l'emploi de la lumière parallèle oblique." (Bulletin, Soc. Franc. de Minéralogie, 1917.)
"Tourmaline from Macdonald Island, Baffin Land." (Ottawa Naturalist, 1917.)
"Aurichalcite from Big Cottonwood Canyon, Salt Lake County, Utah." (Jour. Wash. Acad. Sc., 1917.)
Parsons, A. L.—"Preliminary Report on Molybdenite Deposits of Ontario." (Ont. Bur. Mines, XXV Ann. Rep., Pt. I, pp. 18-21.)
"Molybdenite Deposits of Ontario." (Ont. Bur. Mines, XXVI Ann. Rep.)
Thomson, J. E.—"Some Canadian Cerussite Crystals." (Geol. Sur. Canada Memoir, 1917.)
"Azurite from Tsumeb Ambo-Land, S. W. Africa." (The American Mineralogist, May, 1917.)
Walker, T. L.—"Hopeite from H. B. Mine, Salmo, B.C." (Jour. Wash. Acad. Sc., Vol. VI, December, 1916.)
"The Crystal Form of Spencerite." (Jour. Wash. Acad. Sc., 1917.)

"Cerussite from Salmo, B.C." (In collaboration with A. Ledoux.) (Ottawa Naturalist, 1917.)

"The Crystallization of Parahopeite." (In collaboration with A. Ledoux and A. C. Wheatley.) (Min. Magazine, London, 1917.)

Department of Philosophy.

Hume, J. G.—Review of Dr. Macallum's "Science and the Scientific Spirit." (The University Monthly, June, 1916.)

"Religion, War, Peace." (The Westminster, July and August, 1916.)

"The Sophistries of the German Misleaders." (Proc. of the Ont. Educ. Assoc., 1916.)

"The Social Democratic Party in Germany." (The Varsity War Supplement, 1916.)

"Is it 'Wicked' to be a Soldier?" (The Canadian Courier, April 21st, 1917.)

Tracy, F.—"The Little Child and the Moral Order." (Proceedings of the Ontario Educ. Assoc., 1916.)

Department of Physics.

Chant, C. A.—"The Great Aurora of August 26, 1916." (The Journal of the Royal Astronomical Society of Canada, January, 1917.)

Dawes, H. F.—"Image Formation by Crystalline Media." (Phil. Mag. 32, pp. 248-261, August, 1916.)

Dearle, R. C.—"Emission and Absorption in the Infra-red Spectrum of Mercury." (Proc. Roy. Soc., Series A, Vol. XCII, No. A. 645.)

Kingdon, K. H.—"Some Experiments on Residual Ionisation." (Phil. Mag., October, 1916.)

McLennan, J. C.—"On the Ionisation Potentials of Magnesium and other Metals, and on their Absorption Spectra." (Proc. Roy. Soc., Series A, Vol. XCII, No. A. 645.)

"On the Bunsen Flame Spectra of Metallic Vapours." (In collaboration with A. Thomson.) (Proc. Roy. Soc., Series A, Vol. XCII, No. A. 645.)

"On the Ionisation of Metallic Vapours in Flames." (In collaboration with D. A. Keys.) (Proc. Roy. Soc., Series A, Vol. XCII, No. A. 645.)

"Industrial Research in Canada." (Presidential Address to the members of the Royal Canadian Inst., 1916.)

Satterly, J.—"The Radioactivity of Some Canadian Springs." (In collaboration with R. T. Elworthy.) (Royal Soc. of Canada, May, 1917.)

Department of Physiology.

Hartman, F. A.—"Further Observations on the Differential Action of Andrealin." (In collaboration with Miss L. McPhedran.) (American Journal of Physiology, May, 1917.)

Department of Political Economy.

Jackman, W. T.—"Canada's Railroad Problem." (Monetary Times, April 28, May 4th, and May 11th, 1917.)

MacIver, R. M.—"Community: A Sociological Study, pp. XV, 437." (Macmillan & Co., 1917.)

Mavor, J.—"Government Telephones—the Experience of Manitoba." (Moffat, Yard & Company, New York, and The Maclean Publishing Company, Toronto.)

Faculty of Applied Science.

Department of Applied Chemistry.

Bain, J. W.—"The Double Salts formed by Sodium and Potassium Carbonates." (In collaboration with C. E. Oliver.) (Trans. Roy. Soc. of Canada, Ser. III, Vol. 10, Section III, p. 65.)

Department of Electrochemistry.

Ellsworth, H. V.—"A Study of certain Minerals from Cobalt, Ont." (Report Ontario Bureau of Mines, Vol. XXV, Part I.)

Department of Applied Mechanics

Young, C. R.—"Range-Finder and Slope Card for Military Uses, with accompanying 9-page pamphlet of Instructions."

Department of Mechanical Engineering.

Angus, R. W.—"Theory of Machines—Principles of Mechanism and Mechanics of Machinery."—(McGraw-Hill Book Co., New York.)

"Description of Steam Gas and Hydraulic Laboratories of the University of Toronto." (Canadian Machinery, Febr. 1st, 1917.)

Arkley, L. M.—"The Central Heating and Power Plant of the University of Toronto." ("Power," New York, October 10, 1916), and ("Power House," Toronto, November, 1916).

Faculty of Medicine.

Department of Anatomy.

McMurrich, J. P.—"Notes on the Plankton of the British Columbia Coast." (Trans. Roy. Soc. Canada, Ser. III, Vol. X, 1916.)

"Canadian Fisheries Investigation." (National Progress, March, 1917.)

"The Origins of the Red Cross Movement." (University Magazine, March, 1917.)

Department of Hygiene.

Fitzgerald, J. G.—"Cerebro-Spinal Meningitis in Ontario." (Canadian Practitioner and Review, Vol. XII, No. 7, July, 1916, pp. 286-291.)

"Meningococcus Meningitis." (Canadian Medical Assoc. Journal, Vol. VI, No. 8, pp. 695-705, August, 1916.)

"Public Service Work in a Canadian University." (Canadian Municipal Journal, November, 1916.)

"The Work of the Antitoxin Laboratory." (Canadian Practitioner and Review, Vol. XLII, No. 3, March, 1917, pp. 93-97.)

Department of Medicine.

Clarkson, F. A.—"Some of the Poisonous Plants of Ontario." (Canadian Practitioner and Review, Oct., 1916.)

"Hydatid of the Lung." (Canadian Practitioner and Review, April, 1917.)

Ferguson, J.—"The Presidential Address before the Academy of Medicine, Toronto." (Canada Lancet, November, 1916.) (The Canadian Practitioner, November, 1916.) (The Dominion Medical Monthly, November, 1916.)

Reply to "The Defence of Christian Science." (Canada Lancet, November, 1916.)

"Edward Jenner." (Canada Lancet, May, 1917, and Canadian Journal of Medicine and Surgery, May, 1917.)

"The Value of Medical Science in Life Insurance." (Life Insurance and Health Conservation.)

Howland, G. W.—"The Neuroses of Returned Soldiers." (American Medicine, May, 1917.)

"Neuroses in Returned Soldiers." (Can. Pract. and Review, March, 1917.)

Mann, R. W.—"The Modern Laboratory Investigation of a Nephritic." (Peterborough Medical Society, Jan., 1917.)

Parfitt, C. D.—"Tuberculosis Often of Secondary Importance to Other Pathological Conditions." (Trans. National Assoc. for the Study of Prevention of Tuberculosis, Vol. XII.) (Canadian Medical Assoc. Jour., 1917.)

Whyte, M. B.—"The Quarantine Period for Measles." (Canadian Practitioner and Review, August, 1916, Vol. XLI, No. 8, page 336.)

Department of Obstetrics and Gynæcology.

Watson, B. P.—"Chronic Endometritis and Cervical Erosion." (The New System of Gynæcology, Macmillan & Co., London, 1917.)

"Social Problems Involved in Maternity Cases." (Canadian Nurse and Hospital Review, March, 1917.)

Department of Pathology and Bacteriology.

Detweiler, H. K.—"Experimental Endocarditis. Its Production with Streptococcus Viridans of Low Virulence." (Journal American Med. Assn., Dec. 2, 1916.)

"The Treatment of Syphilis: Its effects upon the Wassermann Reaction. Using High Dilutions of Serum." (Canadian Medical Assn. Journal. March, 1917.)

Tovell, H. M.—"The Effect of Poisonous Gases as Observed in Returning Soldiers." (In collaboration with J. H. Elliott.) (International Journal of Surgery, December, 1916.)

Department of Pathological Chemistry.

Hunter, A.—"The Presence of Allantoin in Mammalian Blood." (Journal of Biological Chemistry, XXVIII, p. 369.)

"A Hitherto Neglected Factor Affecting the Determination of Minute Quantities of Creatinine." (In collaboration with W. R. Campbell.) (Journal of Biological Chemistry, XVIII, p. 335.)

"The Distribution of Creatinine and Creatine between the Corpuscles and Plasma of the Blood." (In collaboration with W. R. Campbell.) (Proc. of the American Society of Biological Chemists. Journal of Biological Chemistry, XXIX.)

Homer, Annie—"A Suggestion as to the Cause of the Lessened Production of Indol in Media Containing Glucose." (Journal of Hygiene, XV, p. 401.)

Macallum, A. Bruce.—"The Comparative Value of Lard and Butter Fat in Growth." (Journal of Biological Chemistry, XXVII, p. 51.) (In collaboration with C. Funk.)

"The Action of Yeast Fractions on the Growth of Rats." (In collaboration with C. Funk.) (Journal of Biological Chemistry, XXVII, p. 63.)

Department of Pediatrics.

Brown, Alan.—"Blood Transfusion in Hemorrhagic Di. e of the Newborn." (Journal Canadian Medical Assoc.)

"Ability of Mothers to Nurse their Children." (Jour. Canadian Medical Assoc.)

"Duodenal Ulcers in Infants." (Journal Canadian Medical Assoc.)

"Handling and care of the Premature Infant." (Archives of Pediatrics, New York.)

"Use of Longitudinal sinus for diagnostic and therapeutic purposes." (American Journal Diseases of Children, Chicago.)

"Chemical and Clinical Studies on the Etiology of Scurvy." (American Journal Diseases of Children, Chicago.)

Complete Revision of book entitled "Practise of Petiatrics," by Charles Gilmore Kerley, of New York. (Saunders & Co., Philadelphia, U.S.A.)

Department of Surgery.

Gallie, W. E.—"Intussusception." (Canadian Journal of Medicine and Surgery, Apr., 1916.)

"Pyloric Stenosis in Infants." (Journal of the Canadian Medical Association, Jan., 1917.)

Hay, S. M.—"The Significance of Pain in the Diagnosis of Abdominal and Pelvic Disease." (Canada Lancet, Sept., 1916.)

Primrose, A.—"The Direct Transfusion of Blood; Its value in Hæmorrhage and Shock in the Treatment of the Wounded in War." (In collaboration with E. S. Ryerson.) (British Medical Journal, Sept. 16th, 1916.)

Starr, F. N. G.—"The Acute Abdomen." (Can. Medical Assoc. Journal, May, 1917.)

"Differential Diagnosis of Gall-stones and Their Treatment." (International Journal of Surgery, Nov., 1916.)

Department of Therapeutics.

Rudolf, R. D.—"The Irritable Heart of Soldiers (Soldier's Heart)." (The Canadian Medical Assoc. Journal, Sept., 1916.)

"Penetrating Wounds of the Lung and Pleura." (Quarterly Journal of Medicine, Vol. IX, No. 36, July, 1916.)

FACULTY OF FORESTRY.

Fernow, B. E.—"The Relation of Forests to Our Civilization, Past, Present and Future." (Journal of Agriculture, University of California, Vol. IV, No. 3, November, 1916 (Forestry Number), pp. 75-6.)

"The Situation." (Journal of Forestry, Vol. XV, No. 1, January, 1917, pp. 3-14.)

"Trimming Trees along Transmission Lines." (The Bulletin of the Hydro-Electric Power Commission of Ontario, Vol. I, No. 10, April, 1917, pp. 20-2.)

Howe, C. D.—"Distribution and Reproduction of the Forest in Nova Scotia in Relation to Underlying Rocks and Soils." (Pp. 43-93, Ottawa, 1912.)

"Physiographic and Forest Conditions of the Trent Watershed." (Pp. 35-90, Ottawa, 1913.)

"The Reproduction of Commercial Species in the Southern Coastal Forests of British Columbia." (Pp. 1-21, Ottawa, 1915.)

"The Effect of Deliberated Forest Fires upon the Reproduction of Commercial Species in Peterborough County, Ontario." (Pp. 1-49, Ottawa, 1915.)

Faculty of Education.

"The School." A magazine devoted to elementary and secondary education in Canada, published by the members of the staff of the Faculty of Education.

Cornish, G. A.—"The Ontario High School Chemistry, pp. 297." (Macmillan Co., Canada.)

"The Ontario High School Laboratory Manual in Chemistry," pp. 135. (Macmillan Co., Canada.)

Crawford, J. T.—"The Nova Scotia High School Algebra, pp. 435." (The Macmillan Co. of Canada.)

"The Ontario High School Arithmetic." (In collaboration with Dr. R. A. Thompson and W. H. Ballard.) (The Hunter-Rose Co., Toronto.)

Ferguson, W. C.—"Le voyage de M. Perrichon," edited with notes, vocabulary and exercises, 160 pages. (Oxford University Press, Henry Frowde, London and Toronto.)

Sandiford, P.—"Uniformity versus Diversity in Educational Administration." (Proc. Ont. Educ. Ass'n, 1916.)

"Measuring the Results of American Education." (The School World, XIX, 220.)

"The Subnormal Child." (Proc. Saskatchewan Educ. Ass'n, 1917.)

"Educational Reconstruction in Canada after the War." (Proc. Saskatchewan Educ. Ass'n, 1917.)

"Habit Formation in Elementary School Children." (Proc. Saskatchewan Educ. Ass'n, 1917.)

"Education of the Adolescent: A study in Comparative Education." (Proc. Saskatchewan Educ. Ass'n, 1917.)

AUDITOR'S REPORT.

TORONTO, 4th October, 1917.

To the Governors of the University of Toronto:

GENTLEMEN,—Herewith I present the Financial Statement of the University for the fiscal year ending 30th June, 1917, and beg to report that all the transactions of the year upon Revenue Account and Capital Account have been duly audited and approved of.

Yours faithfully,

(Sgd.) G. T. CLARKSON,

Auditor.

FINANCIAL STATEMENT

APPENDIX I.

Balance Sheet, 30th June, 1917.

Funds.

General Endowments Fund	Schedule 1	$5,808,920 74	
Specific Endowment Funds	" 2	129,520 50	
Retirement Fund	" 3	34,964 00	
Trust Funds	" 4*a*	93,436 09	
Equipment Funds	" 4*b*	27,440 95	
Annuity Debentures	" 4*c*	971,437 87	
Contingent Funds	" 5*a*	32,154 71	
Fees paid in advance		698 00	
			$7,098,572 86

Assets.

Site Lands, Buildings and Contents	Schedule 6	$5,539,158 19	
Unproductive Lands	" 7	59,830 17	
Leased Properties	" 8	632,094 66	
Investments and Cash	" 9	616,487 04	
Royal Ontario Museum Investment		251,002 80	
			$7,098,572 86

Schedule 1.

General Endowments Fund.

Additions for 1916-17:			
Receipts from Frontage Licenses:			
H. H. Williams	$75,000 00		
Thomas Jenkins	11,250 00		
G. H. Gooderham	1,000 00		
		$87,250 00	
Sale of West half Lot 5, Con. 3, Marmora		100 00	
Convocation Hall Advance:			
Restoration from proceeds of Wild Lands sales, eleventh instalment		1,419 19	
Annuity Debentures:			
Portion of 1916-17 instalments reducing principal:			
Eighth instalment, issue of July, 1909	$6,923 62		
Sixth instalment, issue of January, 1911	1,662 00		
Sixth instalment, issue of January, 1911	3,835 00		
Second instalment, issue of April, 1915	1,123 94		
		13,544 56	
Central Power Plant:			
Repayment during the year from Revenue Account (sixth instalment)		20,208 00	
Increased capitalization of Leases, University Park, upon renewal:			
Part Lot 16	$17,000 00		
Part Lot 17	17,000 00		
Lot 67	17,600 00		
		51,600 00	
Building No. 8 Queen's Park, second of ten instalments paid on purchase		750 00	
Building No. 184 College Street, first of ten instalments paid on purchase		500 00	
Business property on Yonge Street (Bilton bequest) to be deeded eventually to University, entered meanwhile at		1 00	
Library proper:			
Additions for 1916-17, less depreciation		2,381 28	
			$177,754 03
Fund of 30th June, 1916			5,631,166 71
Fund of 30th June, 1917			$5,808,920 74

SCHEDULE 2.

Specific Endowment Funds (Scholarships, Etc.).

Blake Matriculation	$29,725 72	
Mackenzie Memorial	18,709 60	
McCharles Bequest	12,172 59	
James H. Richardson Research Fellowship	10,000 00	
Starr Bequest	5,967 46	
Pearson Kirkman Marfleet Lectureship	5,700 00	
George Brown, Medical Science	5,391 72	
Young Memorial	3,874 56	
Blake, Science and Moderns	3,750 00	
Fulton Bequest	3,351 30	
Mary Mulock, Classics	2,838 74	
George A. Peters Scholarship	2,800 00	
Gibson, Matriculation	2,565 00	
A. A. A. S. Scholarship, Physics	2,350 00	
John Macdonald, Philosophy	2,080 00	
All Souls Historical Essay Prize	2,025 00	
Moss, Classics	2,000 00	
William Mulock, Classics and Mathematics	2,000 00	
Daniel Wilson, Natural Science	2,000 00	
Bankers', Political Science	1,200 00	
George Brown, Modern Languages	1,128 34	
Balmer, Science	1,030 00	
William Ramsay, Political Economy	1,009 42	
Julius Rossin, German	1,000 00	
Quebec Bonne Entente Prize	1,000 00	
Prince of Wales, General Proficiency	950 00	
Sundry Fellowships	625 00	
Flavelle Travelling Fellowship	500 00	
Chappell Prize	491 80	
Lyle Medal	359 25	
Squair French Prose Prize	250 00	
Reeve Scholarship	250 00	
Boiler Inspection and Insurance Company Scholarship	260 00	
Board of Trade, Commercial	100 00	
Reading Camp Association Prize	50 00	
Alumnae Prize in English	10 00	
McCaul Scholarship	5 00	
Ledger balances on 30 June, 1917		$129,520 50
Return of 30 June, 1916	$125,243 54	
Interest written to endowments	4,027 46	
Income from bonds, Gibson Scholarship	140 00	
Receipts other than above	4,870 00	
	$134,281 00	
Scholarship expenditures	4,760 50	
Return of 30 June, 1917		$129,520 50

SCHEDULE 3.

Retirement Fund, Beneficiaries, 30 June, 1917.

W. Lash Miller	$7,414 33
T. L. Walker	6,331 40
A. P. Coleman	4,639 06
W. H. Ellis	4,639 06
J. C. Fields	3,025 82
W. A. Parks	2,850 70
J. W. Bain	2,317 72

Retirement Fund, Beneficiaries, 30 June, 1917.—Continued.

H. W. Price	1,697 96	
E. M. Walker	1,354 91	
James Christie	693 04	
		$34,964 00
Fund of 30 June, 1916	$30,873 10	
Contributions, 1916-17	2,655 00	
Interest	1,435 90	
		$34,964 00

SCHEDULE 4*a*.

Trust Funds.

King Alfred Millenary Fund (Library)	$11,166 63	
Phillips Stewart Bequest (Library)	1,578 03	
John Squair French Library Fund	1,094 50	
Alexander Edwin Hamilton Library Fund	800 00	
University Studies	3,330 83	
E. C. Walker Bequest (Residences)	26,007 50	
Fulford Estate Donation (Base Hospital)	18,037 26	
Mary A. Simpson Bequest	1,343 31	
Medical Research Fund	20,589 95	
Experimental Laboratories Research Fund	2,000 00	
Ontario Archaeology Special Fund	485 00	
Microscopes Fund, Pathology	1,320 00	
John Langton Memorial	30 00	
Sundry Deposits:		
Men's Residences	468 08	
Women's Residences	640 00	
Summer Session	460 00	
Keys	85 00	
Dr. Franklin Johnson, Jr.	2,000 00	
R. J. Hamilton	2,000 00	
		$93,436 09
Return of 30 June, 1916	$101,469 70	
Interest appropriations	2,182 94	
Receipts:		
Medical Research Fund	8,000 00	
A. E. Hamilton Library Fund	800 00	
University Studies	440 47	
Microscopes Fund, Pathological Department	240 00	
N. Bilton Bequest	6,661 20	
Men's Residence Deposits	465 00	
Women's Residence Deposits	280 00	
Summer Session Deposits	695 00	
Key deposits	45 00	
R. J. Hamilton	2,000 00	
		$123,279 31
Expenditures:		
King Alfred Millenary Fund	$71 97	
Phillips Stewart Bequest	19 17	
University Studies	243 00	
Medical Research Fund	1,260 86	
Experimental Laboratories Research Fund	1,000 00	
Fulford Estate Donation	15,000 00	
Massey Treble Estate	870 10	
Bilton Bequest (transferred to Revenue)	8,411 20	
Men's Residence Deposits	721 92	
Women's Residence Deposits	245 00	
Summer Session Deposits	1,955 00	
Key Deposits	45 00	
		29,843 22
Return of 30 June, 1917		$93,436 09

SCHEDULE 4b.

Equipment Funds.

University Press:		
Balance unappropriated on 30 June, 1916	$4,818 13	
Transferred from Operating Account (Appendix IV)	570 60	
Unappropriated on 30 June, 1917		$5,388 73
Antitoxin Laboratory:		
Balance unappropriated on 30 June, 1916	$4,191 00	
Interest allowed thereon	209 55	
Transferred from Operating Account (Appendix V)	17,239 07	
Unappropriated on 30 June, 1917		21,639 62
Convocation Hall Organ Fund:		
Balance at debit on 30 June, 1916	$130 95	
Expenses of recitals and upkeep, 1916-17	360 00	
	$490 95	
Surplus music fees transferred	903 55	
Unappropriated on 30 June, 1917		412 60
		$27,440 95

SCHEDULE 4c.

Annuity Debentures.

Issue of July, 1909, $500,000, repayable in forty equal annual amounts of $25,260 each.	
Value as on 30 June, 1917, of the (thirty-two) outstanding instalments	$451,485 78
Issue of January, 1911, under 1 George V, Cap. 80, for construction of Pathological building, $130,000, repayable in forty equal annual amounts of $6,568 each.	
Value as on 30 June, 1917, of the (thirty-four) outstanding instalments	120,929 00
Accrued on 30 June, 1917, of seventh payment and charged to Revenue, 1916-17	3,284 00
Issue of January, 1911, under 1 George V, Cap. 80, as a grant towards construction of Toronto General Hospital, $300,000, repayable in forty equal annual instalments of $15,157 each.	
Value as on 30 June, 1917, of the (thirty-four) outstanding instalments	279,067 00
Accrued on 30 June, 1917, of seventh payment and charged to Revenue, 1916-17	7,578 50
Issue of April, 1915, under R.S.O. 1914, Cap. 279, to provide for the payment of $100,000 to the Hart A. Massey Estate towards the Gymnasium portion of Hart House, $110,000, repayable in forty equal annual instalments of $5,975 each.	
Value as on 30 June, 1917, of the (thirty-eight) outstanding instalments	107,848 79
Accrued on 30 June, 1917, of third payment and charged to Revenue, 1916-17	1,244 80
	$971,437 87

SCHEDULE 5a.

Contingent Funds.

Contingent Fund (Investment Reserve):		
Fund as per last report		$22,603 15
Sundry Ledger Balances:		
Fire Premiums paid in advance	$7,514 95	
Superintendent's Stores Account (Merchandise)	3,135 87	
Physical Department advance	100 00	
	$10,750 82	
Less Pathological Building, item in suspense at credit	2,500 00	
		8,250 82
		$14,352 33

Contingent Funds.—Continued.

Special Grant received from Provincial Government	$100,000 00	
Balance on hand from special grant of previous year	9,496 34	
	$109,496 34	
Deficit upon Revenue Account, 1916-17, as per Schedule 5*b*	91,693 96	
Balance unappropriated on 30 June, 1917		17,802 38
		$32,154 71

SCHEDULE 5*b*.

Revenue, 1916-1917.

Receipts.

		Estimate.	Actual.
Legislative Grant, University Act, 1906		$500,000 00	$500,000 00
Legislative Grant, 60 Vict., Cap. 59		7,000 00	7,000 00
Grant by Provincial Government on account of Faculty of Education (inclusive of $9,000 due, carried in Accounts Receivable)		15,000 00	15,000 00
Grant by Provincial Government for special course in Household Science, due and carried in Accounts Receivable		4,500 00	4,155 00
Fees, University and College, as detailed in Appendix II.		200,000 00	188,425 31
Interest:			
On Purchase Moneys		1,550 00	1,678 14
On Loans		1,100 00	1,132 04
On Debentures		9,500 00	9,213 62
On War Loan Bonds		.....	2,806 28
On Bank Balances		2,000 00	5,141 76
Rentals:			
University Park ground leases		16,000 00	17,014 90
City of Toronto payment		6,000 00	6,000 00
Business properties		3,070 00	3,070 00
Business properties (special receipt, Bilton bequest)		.....	8,411 20
Sundry Houses, etc.		2,500 00	1,593 98
Sundry Land earnings		.....	20 00
Men's Residence Dues		9,000 00	8,947 45
Men's Residences, receipts from military		.....	1,965 03
Women's Residence Dues		21,000 00	21,798 70
Dining Hall		31,250 00	28,259 09
Dining Hall, receipts from military		.....	4,473 70
University College Women's Union:			
Membership fees		5,400 00	667 00
Receipts from rooms and meals			4,181 72
Central Power Plant Receipts:			
Royal Ontario Museum	$2,553 70		
Carried in Accounts Receivable, amounts due by Wycliffe, Victoria and Knox Colleges	17,962 46		
Sundry sales of electric power	550 66	20,000 00	21,066 82
Casual Revenue		.....	587 10
		$854,870 00	$862,608 84

Expenditures.

	Estimate.	Actual.
1. Administration	$151,415 00	$135,822 93
2. Faculty of Arts	287,888 00	284,396 16
3. Faculty of Medicine	91,276 00	87,071 11
4. Faculty of Applied Science	128,042 00	120,183 60
5. Faculty of Household Science	17,555 00	17,132 89
6. Faculty of Education	71,100 00	71,391 03
7. Faculty of Forestry	12,575 00	12,200 67
8. University Extension and Social Service	10,625 00	8,742 88
9. Residences and Dining Hall	63,590 00	62,965 87
10. Royal Ontario Museum	17,500 00	17,486 72

Expenditures.—Continued.

11. Central Power Plant	46,500 00	44,221 79
12. Contingencies	4,000 00	10,413 30
13. Capital Account Charges	74,418 00	74,418 00
Total as per Appendix III.	$976,484 00	$946,446 95
Interest written to Scholarship and other Funds (Schedules 2, 3 and 4)	8,000 00	7,855 85
	$984,484 00	$954,302 80
Receipts as above	854,870 00	862,608 84
Expenditure in excess of receipts, carried to Schedule 5*a*	$129,614 00	$91,693 96

SCHEDULE 6.

Site Lands, Buildings and Contents, 30 *June,* 1917.

Site Lands:		
2,666,220 sq. feet at forty cents per foot	$1,066,488 00	
160,083 sq. feet at cost price	141,548 00	
2,826,303 sq. feet		$1,208,036 00
Buildings:		
Household Science building	$455,000 00	
Main building	450,000 00	
Chemistry and Mining, with adjacent building	384,736 89	
Physics building	363,945 85	
Library building	327,425 50	
Convocation Hall and Examination Wing	214,866 22	
Education building	184,383 47	
Pathological building	169,694 38	
Medical building	165,000 00	
Biological building	129,745 30	
Thermodynamics building	119,017 21	
Chemical building	77,469 88	
Engineering building	50,000 00	
Forestry building	30,101 65	
Geodetic Observatory building	12,000 27	
Social Service building	7,500 00	
Men's Residences	170,000 00	
Women's Residences	69,222 06	
University College Women's Union	13,521 18	
Y. M. C. A. building	1 00	
	$3,393,630 86	
Less balances of purchase money yet due on Social Service building and Women's Residence, 184 College Street	10,500 00	
		3,383,130 86
Library	$215,766 18	
Museum Specimens	1 00	
Convocation Hall Organ	19,603 11	
		235,370 29
Departmental Equipment:		
1. Faculty of Arts:		
Physics	$29,250 00	
Chemistry	14,040 00	
Physiology	12,500 00	
Mineralogy	10,145 00	
Geology	7,505 00	
Biology	6,131 25	
Botany	5,500 00	
Psychology	2,700 00	

Site Lands, Buildings and Contents, 30 June, 1917.—Continued.

Astro-Physics		1,635 00	
Mechanics		750 00	
Mathematics		500 00	
2. Faculty of Medicine:			
Pathology		18,440 56	
Chemical Pathology		7,925 74	
Pharmacology		2,430 00	
Anatomy		1,340 00	
3. Faculty of Applied Science:			
Electrical Engineering		30,923 00	
Mining		16,270 00	
Surveying		12,980 00	
Architecture and Drawing		10,830 00	
Applied Chemistry		10,114 00	
Applied Mechanics		10,075 00	
Thermodynamics and Hydraulics		10,000 00	
Physics and Photography		4,127 00	
4. Faculty of Household Science		19,000 00	
5. Faculty of Education		10,000 00	
			255,111 55
Furniture and Furnishings:			
Men's Residences		$13,203 30	
Women's Residences		9,449 34	
University College Women's Union		950 00	
General furniture, various buildings		11,938 00	
			35,540 64
Athletic Field Stadium and equipment			22,267 35
Gymnasium equipment			1,800 00
Dining Hall equipment			1 00
Printing Plant			1 00
Antitoxin Laboratory Plant			1 00
Central Power Plant			397,898 50
Total valuation			$5,539,158 19
Return of 30 June, 1916			$5,529,748 26
Additions thereto:			
Library proper:			
Value of additions for 1916-17 as reported by the Librarian	$9,054 46		
Less depreciation at 3% on $222,439.36	6,673 18		
		$2,381 28	
Women's Residences:			
Expended on alterations to building No. 184 College Street	$3,239 47		
Furnishings, etc.	4,734 37		
	$7,973 84		
Less entered in 1915-16	1,748 03		
		6,225 81	
Instalments paid on balances due on purchase of buildings Nos. 8 Queen's Park and 184 College Street		1,250 00	
			9,857 09
			$5,539,605 35
Contra.			
Women's Residences, Furniture, etc.:			
Written off by application of credit from sales of wild lands set apart for Women's Residences		$220 45	
University College Women's Union:			
Item temporarily charged to this account in 1915-16, since transferred to Revenue		226 71	
			447 16
Return of 30 June, 1917			$5,539,158 19

SCHEDULE 7.

Unproductive Lands.

Vacant Land in Port Hope	$8,445 00	
Vacant Land in Belleville	1,283 00	
Endowment Lands unsold in various townships	152 00	
U. C. C. Block on King Street	49,950 17	
		$59,830 17

Transactions, 1916-17.

Upper Canada College Block:		
Taxes paid *re* widening of Duncan Street—		
1916	$24 32	
1917	21 56	
Return of 30 June, 1916	59,784 29	
Return of 30 June, 1917		$59,830 17

SCHEDULE 8.

Leased Properties.

Victoria College Site	$1 00	
Knox College Site	4,714 40	
Wycliffe College Site	22,000 00	
Land leased to City of Toronto	120,000 00	
Park Land leased	357,338 00	
Toronto Business Properties	61,401 00	
Caradoc Farm	2,700 00	
		$568,154 40
House and land, 47 St. George Street	$10,172 95	
House and land, 69 St. George Street	20,000 00	
Building, No. 8 University Crescent	14,842 75	
Building, No. 719 Spadina Avenue	4,000 00	
Building, No. 721 Spadina Avenue	4,023 51	
		53,039 21
Rentals accrued, but not due	$8,892 29	
City of Toronto payment accrued	1,500 00	
Wycliffe College pavement	508 76	
		10,901 05
		$632,094 66

Return of 30 June, 1916		$579,433 90	
Addition to capitalized value upon renewal of leases, University Park:			
Part lot 16	$17,000 00		
Part lot 17	17,000 00		
Lot 67	17,600 00		
		51,600 00	
Business property on Yonge Street (Bilton bequest) to be deeded eventually to University, entered meanwhile at		1 00	
Increase in rentals outstanding		1,059 76	
			$632,094 66

SCHEDULE 9.

Investments, 30 *June*, 1917.

Debentures and Municipal Bonds		$218,258 13	
Interest accrued but not due	$4,298 24		
Less interest paid in advance	583 13		
		3,715 11	
			$221,973 24
Loans secured by mortgages on real property		$15,350 66	
Interest accrued but not due	$128 33		
Less interest paid in advance	5 20		
		123 13	
			15,473 79

Investments, 30 *June*, 1917.—Continued.

Unpaid purchase money upon land sales		$25,500 00	
Interest accrued but not due		382 38	
Interest past due		227 50	
			26,109 88
Canadian War Loan and Province of Ontario Bonds		$124,970 32	
Interest accrued but not due		1,993 78	
			126,964 10
Home Bank of Canada shares			800 00
Dominion Power and Transmission Co., shares			2,000 00
Advance to Royal Ontario Museum Board for salaries and expenses for the year 1916-17		$34,973 43	
Less University's share charged to Revenue		17,486 72	
Payable by Provincial Government		$17,486 71	
Advance to Royal Ontario Museum Board for Indian Group, to be repaid by Canadian National Exhibition		1,037 18	
			18,523 89
Balances of grants due by Provincial Government for 1916-17:			
Faculty of Education		$9,000 00	
Household Science special course		4,155 00	
			13,155 00
Accounts Receivable:			
University Press		$2,392 12	
Department of Photography		19 05	
Antitoxin Laboratory		6,056 82	
Dining Hall (Military)		2,793 70	
Miscellaneous labor and material		777 96	
			12,039 65
Central Power Plant:			
Victoria College Account:			
Share of operating expenses, 1916-17	$6,149 80		
Interest, sinking fund and rental charges	3,218 72		
		$9,368 52	
Wycliffe College Account:			
Share of operating expenses, 1916-17	$2,791 53		
Interest, sinking fund and rental charges	543 12		
		3,334 65	
Knox College Account:			
Share of operating expenses, 1916-17	$3,783 99		
Interest, sinking fund and rental charges	1,475 30		
		5,259 29	
			17,962 46
Canadian Bank of Commerce, on deposit			161,485 03
			$616,487 04

Transactions, 1916-1917.

Inwards.

Debentures redeemed	$16,922 74	
Mortgage loans repaid	3,191 13	
Purchase money collections	450 00	
Withdrawals from Canadian Bank of Commerce	1,207,868 78	
Decrease in accounts outstanding	6,094 76	
		$1,234,527 41

Outwards.

Debenture investments	$199 33	
Mortgage investments	1,000 00	
War Loan investments	114,970 32	
Land Sales and Bank Stock	900 00	
Deposits in Canadian Bank of Commerce	1,252,411 55	
Increase in accrued revenue	1,125 67	
		1,370,606 87
		$136,079 46
Return of 30 June, 1916		480,407 58
Return of 30 June, 1917		$616,487 04

APPENDIX II.

Fees, 1916-17.

Total of fees collected, 1916-17		$199,057 36	
Brought forward from 1915-16		2,960 00	
			$202,017 36
Less:			
Sundry refunds during year		$1,327 50	
Paid to Students' Administrative Council, Council fees		2,285 00	
Paid to Instructors in Summer Classes in Medicine, fees derived		1,010 00	
Paid to Hospitals, fees payable from students in Medicine:			
Toronto General	$4,215 00		
St. Michael's	905 00		
Sick Children's	1,020 00		
Western	245 00		
		6,385 00	
Paid to Hamilton Conservatory of Music, *re* Local Examination Candidates from that centre		76 00	
Transferred to University College Women's Union		667 00	
Transferred to Microscopes Account		240 00	
Fees paid in advance for 1917-18		698 00	
			12,688 50
			$189,328 86

Carried to Organ Fund (Schedule 4*b*) surplus fees derived from Local Examinations in Music after payment of expenses	$903 55
Balance to Revenue Account (Schedule 5*b*)	188,425 31
	$189,328 86

Details of Fees Received, 1916-17.

Subject.	1st year.	2nd year.	3rd year.	4th year.	5th year.	Miscellaneous.	Total.
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
I. Faculty of Arts:							
Tuition	7,728 00	6,661 00	5,143 00	4,836 00	.....	752 00	25,120 00
Dispensations (University College)	25 00	15 00	15 00	.....	.....	.....	55 00
Dispensations (University)	30 00	10 00	10 00	.....	.....	.....	50 00
Honor Certificates	.....	1 00	1 00	.....	.....	63 00	65 00
Matriculation	.....	.....	.....	.....	.....	793 00	793 00
Ad Eundem	.....	40 00	10 00	.....	.....	10 00	60 00
Examinations	3,741 00	4,969 00	2,953 00	3,446 50	.....	464 00	15,573 50
Degrees	.....	.....	.....	2,315 00	.....	.....	2,315 00
Laboratory Supplies	166 00	591 00	568 00	774 00	.....	5 00	2,104 00
Library	745 00	628 00	436 00	464 00	.....	8 00	2,281 00
Gymnasi'm, Men's (including lockers)	4 00	8 00	4 00	4 00	.....	22 36	62 36
Gymnasium, Women's (including lockers)	348 00	224 00	212 00	176 00	.....	86 00	1,046 00
Women's Union	118 00	147 00	129 00	143 00	.....	117 00	654 00
Penalties (University)	58 00	45 00	22 00	39 00	.....	12 00	176 00
Penalties (University College)	80 50	70 00	51 50	56 00	.....	62 00	320 00
Students' Council.	368 00	279 00	168 00	204 00	.....	.....	1,019 00
	13,431 50	13,688 00	9,722 50	12,457 50	.....	2,394 36	51,693 86
II. Faculty of Medicine:							
Tuition	13,515 00	10,428 00	10,188 00	14,462 00	12,813 00	1,780 00	63,186 00
Tuition, Summer Courses, 1916	.....	.....	740 00	.....	270 00	.....	1,010 00
Tuition (in advance for 1917-18)	.....	.....	.....	.....	.....	460 00	460 00
Matriculation	10 00	.....	.....	.....	.....	.....	10 00
Ad Eundem	.....	30 00	10 00	40 00	10 00	.....	90 00
Honor Certificates	.....	.....	.....	.....	.....	19 00	19 00
Examinations	1,110 00	910 00	1,020 00	1,500 00	950 00	190 00	5,680 00
Degrees	.....	.....	.....	.....	1,900 00	300 00	2,200 00
Laboratory Supplies	888 00	869 00	240 00	904 00	435 00	.....	3,336 00
Library	222 00	158 00	160 00	226 00	174 00	.....	940 00
Gymnas'm, Men's (including lockers)	8 00	20 00	.....	.....	.....	.....	28 00
Gymnasium (Women's)	4 00	.....	.....	4 00	.....	.....	8 00
Women's Union	.....	5 00	5 00	3 00	.....	.....	13 00
Penalties	39 00	31 00	25 00	72 00	73 00	.....	240 00
Students' Council.	190 00	140 00	140 00	208 00	192 00	.....	870 00
Microscopes	.....	.....	120 00	.....	60 00	60 00	240 00
	15,986 00	12,591 00	12,648 00	17,419 00	16,877 00	2,809 00	78,330 00

Details of Fees Received, 1916-17—Continued.

Subject.	1st year.	2nd year.	3rd year.	4th year.	5th year.	Miscellaneous.	Total.
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
III. Faculty of Applied Science:							
Tuition	6.174 00	4,348 00	3,263 00	5,264 00	.....	.....	19,049 00
Matriculation	10 00	5 00	.....	10 00	.....	.....	25 00
Examinations	700 00	550 00	410 00	700 00	.....	40 00	2,400 00
Degrees	.....	.....	.....	485 00	.....	60 00	545 00
Ad Eundem	.....	.....	.....	10 00	.....	.....	10 00
Library	136 00	92 00	62 00	96 00	.....	.....	386 00
Gymnasium	4 00	.....	.....	.....	.....	.....	4 00
Penalties	23 00	13 00	14 00	43 00	.....	1 00	94 00
Students' Council	136 00	90 00	64 00	92 00	.....	.....	382 00
	7,183 00	5,098 00	3,813 00	6,700 00	.....	101 00	22,895 00
IV. Faculty of Education:							
Tuition (Teachers in training)	.....	.....	.....	.....	.....	8,252 00	8,252 00
Tuition (Summer Course)	.....	.....	.....	.....	.....	190 00	190 00
Dispensation from teaching in Province of Ontario	.....	.....	.....	.....	.....	200 00	200 00
Honor Certificates	.....	.....	.....	.....	.....	1 00	1 00
Examinations	.....	.....	.....	.....	.....	577 00	577 00
Degrees	.....	.....	.....	.....	.....	25 00	25 00
Ad Eundem	.....	.....	.....	.....	.....	10 00	10 00
University Schools:						9,255 00	9,255 00
Tuition	.....	.....	.....	.....	.....	22,793 50	22,793 50
						32,048 50	32,048 50
V. Faculty of Forestry:							
Tuition	102 00	40 00	76 00	184 00	.....	25 00	427 00
Examinations	20 00	.....	10 00	40 00	.....	.....	70 00
Laboratory Supplies	16 00	.....	8 00	32 00	.....	.....	56 00
Library	4 00	.....	2 00	8 00	.....	.....	14 00
Degrees	.....	.....	.....	40 00	.....	.....	40 00
Penalties	2 00	.....	2 00	2 00	.....	3 00	9 00
Students' Council	4 00	.....	4 00	10 00	.....	.....	18 00
	148 00	40 00	102 00	316 00	.....	28 00	634 00
VI. University Extension and Social Service:							
(a) Summer Session:							
Lecture fees (additional to $468.00 paid in 1915-16)	.....	.....	.....	.....	.....	342 00	342 00
Lecture Fees (in advance for 1917-18)	.....	.....	.....	.....	.....	238 00	238 00
Correspondence Courses	.....	.....	.....	.....	.....	1,131 00	1,131 00
	.....	.....	.....	.....	.....	1,711 00	1,711 00
(b) Social Service:							
Lecture fees	.....	.....	.....	.....	.....	1,645 00	1,645 00
Library	.....	.....	.....	.....	.....	4 00	4 00
	.....	.....	.....	.....	.....	3,360 00	3,360 00

Details of Fees Received, 1916-17—Continued.

VII. Departmental Fees.	Post Graduate Studies.	Law.	Dentistry.	Music. Mus. Bac.	Music. Local.	Pharmacy.	Veterinary Science.	Agriculture.	Total.
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
Tuition	308 00	.....	.....	.....	.....	.....	3,200 00	.....	3,508 00
Matriculation	.....	40 00	370 00	40 00	.....	145 00	55 00	.....	650 00
Registration	305 00	.....	.....	.....	.....	.....	.....	.....	305 00
Examinations	305 00	90 00	1,895 00	70 00	2,113 25	348 00	165 00	330 00	5,316 25
Degrees	350 00	100 00	1,475 00	110 00	.....	290 00	80 00	300 00	2,705 00
Honor Certificates	.....	.....	5 00	.....	560 75	.....	.....	.....	565 75
Library	2 00	.....	.....	.....	.....	.....	.....	.....	2 00
Gymnasium	.....	.....	4 00	.....	.....	.....	.....	.....	4 00
	1,270 00	230 00	3,749 00	220 00	2,674 00	783 00	3,500 00	630 00	13,056 00

Summary of Fees, 1916-17.

I. Faculty of Arts:		
First year	$13,431 50	
Second year	13,688 00	
Third year	9,722 50	
Fourth year	12,457 50	
Miscellaneous	2,394 36	
		$51,693 86
II. Faculty of Medicine:		
First year	$15,986 00	
Second year	12,591 00	
Third year	12,648 00	
Fourth year	17,419 00	
Fifth year	16,877 00	
Miscellaneous	2,809 00	
		78,330 00
III. Faculty of Applied Science:		
First year	$7,183 00	
Second year	5,098 00	
Third year	3,813 00	
Fourth year	6,700 00	
Miscellaneous	101 00	
		22,895 00
IV. Faculty of Education:		
Teachers in training	$9,255 00	
University Schools	22,793 50	
		32,048 50
V. Faculty of Forestry:		
First year	$148 00	
Second year	40 00	
Third year	102 00	
Fourth Year	316 00	
Miscellaneous	28 00	
		634 00
VI. University Extension and Social Service:		
Miscellaneous	$3,360 00	
		3,360 00

Summary of Fees, 1916-17,—Continued

VII. Departmental:		
Post Graduate Studies	$1,270 00	
Law	230 00	
Dentistry	3,749 00	
Music	2,894 00	
Pharmacy	783 00	
Veterinary Science	3,500 00	
Agriculture	630 00	
		13,056 00
		$202,017 36

Classification of Services.

Tuition Fees:		
Arts	$25,120 00	
Medicine	64,656 00	
Applied Science	19,049 00	
Education, Teachers' in Training	8,442 00	
Education, University Schools	22,793 50	
Forestry	427 00	
Departmental	3,508 00	
Dispensations	305 00	
Honor Certificates	650 75	
Registration (Post Graduate)	305 00	
Matriculation	1,478 00	
Ad Eundem	170 00	
Examinations	29,616 75	
Degrees	7,830 00	
Laboratory Supplies	5,496 00	
Library	3,623 00	
Gymnasium	1,152 36	
Women's Union	667 00	
University Extension and Social Service	3,360 00	
Penalties	839 00	
Students' Council	2,289 00	
Microscopes Account	240 00	
		$202,017 36

Recapitulation.

	Gross.	Refunds and other Deductions.	Net.
University Fees proper	$58,114 86	$3,623 00	$54,491 86
University College Fees Proper	25,175 00	154 00	25,021 00
Medicine	64,656 00	7,760 00	56,896 00
Applied Science	19,049 00	50 00	18,999 00
Education, including University Schools	31,235 50	242 00	30,993 50
Forestry	427 00	.....	427 00
University Extension and Social Service	3,360 00	859 50	2,500 50
	$202,017 36	$12,688 50	$189,328 86

APPENDIX III.

Revenue Expenditures, 1916-17.

	Appropriation.	Supplementary.	Unused.	Total.
I. Administration:				
1. Salaries	$68,795 00		$217 85	$68,577 15
2. Pensions	5,500 00			5,500 00
3. President's Office	250 00			250 00
4. Bursar's Office	2,500 00	$106 77		2,606 77
5. Registrar's Office	4,125 00		309 23	3,815 77
6. Superintendent's Office	650 00	1 13		651 13
7. Library	15,695 00		4,156 42	11,538 58
8. Museum	.....			.....
9. Gymnasium and Students' Union	5,575 00		423 67	5,151 33
10. Convocation Hall	2,175 00		310 37	1,864 63
11. Grounds	12,700 00		2,293 73	10,406 27
12. Examinations	13,000 00		3,638 14	9,361 86
13. Convocation Expenses	750 00		390 60	359 40
14. Receptions	500 00		208 92	291 08
15. Telephones	3,000 00	30 15		3,030 15
16. Insurance	8,500 00		935 06	7,564 94
17. Advertising Expenses	1,250 00		47 85	1,202 15
18. Aid to Publications and Societies	1,700 00		700 00	1,000 00
19. University Studies	2,500 00		900 68	1,599 32
20. Law Costs	750 00		262 27	487 73
21. General Incidentals	1,500 00		935 33	564 67
22. Senate Elections	.....			.....
	$151,415 00	$138 05	$15,730 12	$135,822 93
II. Faculty of Arts:				
23. Salaries	$249,713 00		$4,475 04	$245,237 96
24. Retiring Allowances	3,100 00			3,100 00
25. Main Building	8,100 00		811 31	7,288 69
26. Biological Building and Department	6,135 00		590 18	5,544 82
27. Sub-Department of Botany	2,925 00	$4,062 51		6,987 51
28. Bio-Chemical Department	1,500 00		78 11	1,421 89
29. Physiological Department	1,350 00	4 70		1,354 70
30. Chemical Building and Department	2,885 00		12 09	2,872 91
31. Sub-Department of Physical Chemistry	300 00	2 30		302 30
32. Physics Building and Department	7,700 00		29 87	7,670 13
33. Sub-Department of Astro-Physics	850 00		15 73	834 27
34. Geological Department	400 00		119 93	280 07
35. Mineralogical Department	500 00		58 23	441 77
36. Psychological Department	250 00		97 25	152 75
37. Mathematical Department	100 00		32 76	67 24
38. Sub-Department of Mechanics	100 00		61 77	38 23
39. Political Science	150 00		97 15	52 85
40. History	75 00		47 55	27 45
41. Italian and Spanish	25 00		4 40	20 60
42. University College Departments	880 00		600 70	279 30
43. University College General Expenses	350 00		274 20	75 80
44. Trinity College Service	500 00		155 08	344 92
	$287,888 00	$4,069 51	$7,561 35	$284,396 16

Revenue Expenditures, 1916-17.—Continued.

	Appropriation.	Supplementary.	Unused.	Total.
III. Faculty of Medicine:				
45. Salaries	$69,244 00		$491 58	$68,752 42
46. Retiring Allowances	500 00			500 00
47. Anatomy	2,750 00		1,228 64	1,521 36
48. Pathology and Bacteriology	2,357 00		187 59	2,169 41
49. Chemical Pathology	1,400 00		16 55	1,383 45
50. Pharmacy and Pharmacology	300 00		32 52	267 48
51. Medicine	200 00		107 24	92 76
52. Surgery	300 00		275 70	24 30
53. Obstetrics and Gynaecology	150 00		10 57	139 43
54. Ophthalmology	200 00		200 00	
55. Oto-Laryngology	100 00		100 00	
56. Therapeutics	50 00		34 78	15 22
57. Hygiene	650 00		49 48	600 52
58. Medical Jurisprudence	50 00		50 00	
59. Medical Building	5,700 00		338 68	5,361 32
60. Pathological Building	5,125 00		333 71	4,791 29
61. General Expenses	2,200 00		747 85	1,452 15
	$91,276 00		$4,204 89	$87,071 11
IV. Faculty of Applied Science:				
62. Salaries	$103,305 00		$3,604 43	$99,700 57
63. C. & M. Building	5,350 00		345 40	5,004 60
64. Engineering Building	3,757 00		902 56	2,854 44
65. Thermodynamics Building	1,475 00	$292 56		1,767 56
66. Observatory Building	335 00	27 22		362 22
67. Electrical Engineering	2,720 00		151 45	2,568 55
68. Mechanical Engineering	1,400 00		87 47	1,312 53
69. Applied Mechanics	600 00		231 90	368 10
70. Mining Engineering	1,000 00	18 89		1,018 89
71. Metallurgical Engineering	1,500 00		1,357 12	142 88
72. Ferro-Metallurgy	75 00		75 00	
73. Surveying	500 00		48 69	451 31
74. Applied Chemistry	1,200 00		97 65	1,102 35
75. Electro-Chemistry	1,450 00		11 30	1,438 70
76. Architecture and Drawing	890 00		451 70	438 30
77. Engineering Physics and Photography	1,585 00		554 68	1,030 32
78. General Expenses	900 00		277 72	622 28
	$128,042 00	$338 67	$8,197 07	$120,183 60
V. Faculty of Household Science:				
79. Salaries	$10,900 00			$10,900 00
80. Household Science Building and Department	6,655 00		$422 11	6,232 89
	$17,555 00		$422 11	$17,132 89
VI. Faculty of Education:				
81. Salaries	$56,100 00	$100 00		$56,200 00
82. Education Building and Department	15,000 00	191 03		15,191 03
	$71,100 00	$291 03		$71,391 03

Revenue Expenditures, 1916-17.—Continued.

	Appropriation.	Supplementary.	Unused.	Total.
VII. Faculty of Forestry:				
83. Salaries	$9,550 00			$9,550 00
84. Forestry Building and Department	3,025 00		$374 33	2,650 67
	$12,575 00		$374 33	$12,200 67
VIII. University Extension and Social Service:				
85. University Extension	$7,550 00		$1,821 76	$5,728 24
86. Social Service Building and Department	3,075 00		60 36	3,014 64
	$10,625 00		$1,882 12	$8,742 88
IX. Residences and Dining Hall:				
87. Men's Residences	$5,350 00		$114 37	$5,235 63
88. Women's Residences	20,920 00		2,310 89	18,609 11
89. Dining Hall	31,250 00	$1,259 10		32,509 10
90. University College Women's Union	6,070 00	542 03		6,612 03
	$63,590 00	$1,801 13	$2,425 26	$62,965 87
X. 91. Royal Ontario Museum	$17,500 00		$13 28	$17,486 72
XI. 92. Central Light, Heat and Power Plant	$46,500 00		$2,278 21	$44,221 79
XII. 93. Contingencies	$4,000 00	$6,413 30		$10,413 30
XIII. 94. Capital Account Charges	$74,418 00			$74,418 00

Recapitulation.

I. Administration	$151,415 00	$138 05	$15,730 12	$135,822 93
II. Faculty of Arts	287,888 00	4,069 51	7,561 35	284,396 16
III. Faculty of Medicine	91,276 00		4,204 89	87,071 11
IV. Faculty of Applied Science	128,042 00	338 67	8,197 07	120,183 60
V. Faculty of Household Science	17,555 00		422 11	17,132 89
VI. Faculty of Education	71,100 00	291 03		71,391 03
VII. Faculty of Forestry	12,575 00		374 33	12,200 67
VIII. University Extension and Social Service	10,625 00		1,882 12	8,742 88
IX. Residences and Dining Hall	63,590 00	1,801 13	2,425 26	62,965 87
X. Royal Ontario Museum	17,500 00		13 28	17,486 72
XI. Central Power Plant	46,500 00		2,278 21	44,221 79
XII. Contingencies	4,000 00	6,413 30		10,413 30
XIII. Capital Account Charges	74,418 00			74,418 00
	$976,484 00	$13,051 69	$43,088 74	$946,446 95
			13,051 69	
			$30,037 05	
	$30,037 05			
Total expenditure under appropriations	$946,446 95			

1. Administration.

1. *Salaries.*

President's Office.

Sir Robert Falconer, K.C.M.G., President, 12 mos. to 30 June.	$8,000 00	
Miss A. W. Patterson, President's Secretary, 12 mos. to 30 June	1,400 00	
		$9,400 00

Bursar's Office.

F. A. Mouré, Bursar, 12 mos. to 30 June	$3,800 00	
W. R. Hamilton, Accountant, 12 mos. to 30 June	1,500 00	
H. J. Bolitho, Fees Clerk, 12 mos. to 30 June, $1,700; bonus, $100	1,800 00	
Miss A. M. Gall, Clerk and Stenographer, 12 mos. to 30 June	1,000 00	
Miss K. W. Huntington, Voucher Clerk, 12 mos. to 30 June, $850; bonus, $50	900 00	
C. E. Higginbottom, Office Assistant, 12 mos. to 30 June	800 00	
Miss E. B. Goodwin, Clerk and Stenographer, 12 mos. to 30 June	700 00	
W. W. MacDonald, Clerk, 12 mos. to 30 June	600 00	
J. P. Jones, Clerk at $550 (war service, half pay)	275 00	
		11,375 00

Registrar's Office.

J. Brebner, Registrar, 12 mos. to 30 June	$3,300 00	
A. B. Fennell, Assistant Registrar and Secretary to Residence Committee, at $1,700 (war service, half pay)	850 00	
A. T. Laidlaw, Assistant, 12 mos. to 30 June	1,600 00	
Miss E. M. Dickson, Clerk, 1 July to 31 January, at $1,000 (resigned)	583 33	
Miss I. G. O'Neil, Clerk, 6 mos. at $650; 6 mos. at $800	725 00	
Miss N. MacKenzie, Minute Clerk, 12 mos. to 30 June	800 00	
Stenographers, each 12 mos. to 30 June:		
Miss M. McMillan	800 00	
Miss A. S. Meen	800 00	
Miss E. M. Sharpe	700 00	
Miss J. R. White	700 00	
		10,858 33

Superintendent's Office.

G. Campbell, Superintendent of Buildings and Grounds, 12 mos. to 30 June	$3,000 00	
A. D. LePan, Joint Superintendent, at $2,600 (war service, part pay)	800 00	
W. H. Bonus, Assistant Superintendent, 12 mos. to 30 June	1,400 00	
E. A. Ridge, Chief Clerk, 11 mos. to 31 May, at $800; plus 1 day in June, 1916, at $55 per mo. (resigned)	735 15	
Stenographers:		
Miss Ada Kidd, 11 mos. to 31 May at $775 (resigned)	710 41	
Miss G. Hagen, 11 mos. to 31 May at $775 (resigned)	710 41	
Miss J. Bell, 28 May to 30 June at $15 per week	74 28	
Miss M. Higgins, 11 to 30 June at $12 per week	35 43	
Clerks:		
Miss M. Lundy, 26 June to 7 September, at $8.50 per week	85 00	
Miss K. Fahey, 26 September to 2 November, at $8 per week, $45.33; 3 November to 17 May, at $8.50 per week, $238; 18 May to 30 June, at $10 per week, $62.82	346 15	
Miss J. B. Galbraith, 4½ days at $3	13 50	
Miss J. B. White, 2 days at $2	4 00	
R. Scrimgeour, 1 day	1 50	
W. L. D. Carnie, 40½ hours at 50c.	20 25	
T. G. L. Barnes, 15 hours at 50c.	7 50	
		7,943 58

1. *Salaries.*—Continued.

Library.

H. H. Langton, Librarian, 12 mos. to 30 June	$3,300 00	
Miss G. Buchan, First Assistant, 12 mos. to 30 June	1,200 00	
Assistants, each 12 mos. to 30 June:		
Miss E. Creighton	800 00	
Miss H. Fairbairn	800 00	
Miss G. Cayley	800 00	
Mrs. A. C. Jones	800 00	
Miss H. G. B. Woolryche	800 00	
Miss A. H. Young, Cataloguer, 12 mos. to 30 June	1,200 00	
Assistant Cataloguers, each 12 mos. to 30 June:		
Miss E. V. Bethune	800 00	
Miss A. E. Stennett	700 00	
Miss I. Edwards	600 00	
Miss E. Aldridge, Typewriting Assistant to Cataloguers, 12 mos. to 30 June	700 00	
Miss L. M. Mason, Order and Accession Clerk, 12 mos. to 30 June	1,000 00	
Delivery Clerks, each 12 mos. to 30 June:		
Miss M. L. Newton	700 00	
Miss M. Murphy	600 00	
S. H. Fussell, Attendant (with rooms, heat and light as Caretaker of building), 12 mos. to 30 June	700 00	
		15,500 00

Museum.

C. T. Currelly, Director of Archaeological Section, 12 mos. to 30 June	$3,000 00	
		$3,000 00

Gymnasium.

J. W. Barton, Physical Director, 12 mos. to 30 June	$2,300 00	
T. A. Reed, Financial Secretary to Athletic Directorate, 12 mos. to 30 June (charged to receipts from Athletic Field)	1,800 00	
A. Williams, Instructor, 12 mos. to 30 June (reduced service)	550 00	
		4,650 00

General Service.

R. Martin, Bedel, 12 mos. to 30 June (resigned)	$1,220 00	
W. H. Fox, Mechanician at $1,150 (war service, half salary paid to wife)	575 00	
E. F. McKee, substitute, 915¾ hours at 47½c.; 161½ hours at 57½c.	527 69	
Protective service (see also under Grounds):		
Constables:		
J. Christie, at $1,100, war service, part salary paid to wife, $400; allowance credited to pension fund for year, $100	500 00	
W. May, substitute, 1 July to 31 Aug., at $700; 1 September to 30 June, at $725	720 82	
D. Forbes, 1 July to 31 August, at $750; 1 September to 30 June, at $800	791 66	
Nightwatchmen:		
D. Black, 12 mos. to 30 June	725 00	
H. McIntosh, 1 July to 31 August, at $725; 1 September to 31 May, at $772	699 86	
J. Clinton, 1 to 30 June	60 00	
W. Sims, July and 15 August to 15 Sept.	120 00	
D. Featherstone, 14 September to 31 October, at $696; 1 November to 30 June, at $720	568 93	
W. Greenwood, 1 July to 15 Oct., at $700	204 19	
D. McGregor, 18 October to 30 November, at $55 per mo.; 1 December to 31 January, at $700 per annum; 1 February to 30 June at $720	497 35	

1. *Salaries.*—Continued.

Occasional service, relieving, etc.:		
J. Prattis, $392.85; J. Banford, $38.89; J. S. Young, $8	439 74	
C. C. Grant, Secretary to Students' Administrative Council, 12 mos. to 30 June (charged to Fees)	900 00	
		8,550 24
		$71,277 15
Less charged to Athletic Field receipts	$1,800 00	
Less charged to Fees	900 00	
		2,700 00
		$68,577 15

2. *Pensions.*

James Loudon, LL.D., obit. 29 December, pension continued to widow to 30 June	$5,500 00	
		5,500 00

3. *President's Office.*

Office supplies, postage, printing and incidentals ($250.00):		
Wm. Briggs, printing report	$99 20	
Harry Edwards & Son, duplicating letters	8 45	
President Sir Robert Falconer, petty disbursements	42 95	
Office Specialty Mfg. Co., transfer cases	2 10	
Photography, Dept. of, prints	2 00	
University Press, printing and stationery	95 30	
		$250 00

4 *Bursar's Office.*

Office supplies, postage, printing and incidentals ($1,369.77):		
J. Bennett Co., letter books	$9 20	
Burroughs Adding Machine Co., inspection and supplies	11 11	
The Bursar, petty disbursements, $87.52; postage, $245.00; Inland Revenue stamps, $222.00	554 52	
Elliott-Fisher, ribbons	9 25	
Five-in-One Letter Envelope Co., envelopes	20 00	
Miss Florence Gall, 2½ weeks' clerical assistance at $10.00	25 00	
Grand & Toy, cheque books, $63.00; war tax stamps and embossing, $86.00; supplies, $20.60	169 60	
Lake Simcoe Ice Supply Co., ice	4 00	
W. W. MacDonald, 1 week's extra clerical assistance	10 00	
C. W. Mack, rubber stamps	3 65	
Might Directories, city directory	10 00	
Office Specialty Mfg. Co., bookcase, $32.25; transfer cases, $8.00	40 25	
Students' Book Department, almanacs	2 75	
United Typewriter Co., fyling cases, etc., $42.08; repairs, $18.20	60 28	
University Dining Hall, occasional meals to clerks during work on annual report	3 05	
University Press, printing, stationery and supplies	427 36	
G. T. Veal, city map	5 00	
Superintendent's Department, telephone arm	4 75	
Vault shelving, etc. ($537.00):		
Office Specialty Mfg. Co.	537 00	
Auditor's remuneration ($700.00):		
G. T. Clarkson	700 00	
		$2,606 77

5. *Registrar's Office.*

Office supplies and stationery ($610.57):			
Grand & Toy, cards		$15 00	
Lake Simcoe Ice Supply Co., ice		4 00	
Library Bureau, cards and folders		33 65	
Might Directories, city directory		10 00	
National Typewriter Co., repairs		24 50	
Office Specialty Mfg. Co., transfer cases, cards, etc.		31 92	
Photography, Dept. of, prints		1 20	
Students' Book Dept., almanac		90	
United Typewriter Co., typewriter, $110.00, of which $55.00 charged to Roll of Service work, $55.00; repairs, $14.75		69 75	
University Press, stationery and supplies		404 65	
Superintendent's Dept., electric fan		15 00	
Postage ($900.00):			
The Bursar, postage supplied		900 00	
Printing, other than Calendar ($228.00):			
University Press		228 00	
Printing Calendar and Curricula ($1,972.20):			
University Press	$1,997 90		
Students' Book Dept.	4 30		
	$2,002 20		
Less received for advertising in Curricula	30 00		
		1,972 20	
Clerical Assistance ($105.00):			
Miss H. Bartlett, 7 weeks' clerical assistance at $15.00		105 00	
			3,815 77

6. *Superintendent's Office.*

Office supplies, postage, printing and incidentals ($651.13):			
The Bursar, postage supplied		$105 00	
Canada Stamp & Stencil Co., stamps, etc.		11 36	
Copeland-Chatterson Co., binder		5 00	
Evening Telegram, advertising for workmen		4 02	
Lake Simcoe Ice Supply Co., ice		4 01	
Maclean Publishing Co., reprints		22 00	
Map Co., mounting		4 25	
McKay School Equipment, fyling cabinet		75 00	
Might Directories, city directory		10 00	
Office Specialty Mfg. Co., cards		2 21	
Photography, Dept. of, prints and slides		5 80	
Remington Typewriter Co., inspection		6 75	
Students' Book Dept., note books		2 50	
University of Toronto Engineering Society, tracing linen, etc.		8 75	
United Typewriter Co., inspection and supplies		22 25	
F. E. Watson, plans		2 50	
University Press, stationery, printing and supplies		344 10	
Petty items (8)		7 47	
Superintendent's Dept., labour, $5.19; material, $6.45		11 64	
		$654 61	
Less received from sale of plans		3 48	
			$651 13

7. *Library.*

(*a*) Maintenance of Building:

Heat and light (supplied from Central Power Plant):		
Gas ($36 62):		
Consumers' Gas Co.	$36 62	
Water ($50.74):		
City Treasurer	50 74	
Caretaker's supplies ($91.70):		
Superintendent's Dept., material	91 70	

7. *Library.*—Continued.

Cleaning ($604.03):		
Allen Mfg. Co., laundry	9 95	
Canadian Cleaning Co., cleaning windows	24 10	
Ontario Laundry Co., laundry	73	
Superintendent's Dept., labour	569 25	
Repairs and renewals ($622.21):		
Card & McConnell, exterminating rats	3 75	
City Treasurer, elevator license	5 00	
F. E. Watson, plans	22 75	
Superintendent's Dept., labour, $420.74; material, $169.97	590 71	
		1,405 30

(*b*) General Library Appropriation:

Books and periodicals, binding and office supplies ($10,133.28):		
E. G. Allen & Son	$9 99	
American Academy of Political and Social Service	5 05	
American Anthropological Association	6 08	
American Association for Advancement of Science	3 53	
American Association for Labour Legislation	5 05	
American Ceramic Society	10 95	
American Chemical Society	15 08	
American Concrete Institute	8 58	
American Economic Association	5 05	
American Institute of Electrical Engineers	5 83	
American Institute of Mining Engineers	18 18	
Amercan Library Association	5 05	
American Mathematical Society	5 05	
American Medical Association	6 56	
American Railway Engineers Association	13 12	
American Society for Testing Materials	14 94	
American Society of Civil Engineers	6 08	
Amercan Society of Mechanical Engineers	15 10	
American Statistical Association	2 05	
R. W. Angus	3 45	
Annual Review Publishing Co.	4 00	
Archaeological Institute of America	8 61	
Astronomical Society of the Pacific	46 32	
H. S. Bardal	2 00	
Boston Book Co.	8 95	
John Britnell & Son	28 20	
Canada Law Book Co.	6 00	
S. R. Carter	5 00	
C. D. Cazenove & Son	1,881 76	
Champlain Society	10 00	
Cedric Chivers	150 25	
John Clark Co.	69 80	
C. T. Currelly	130 00	
Daily Telegraph Newspaper Co., Sydney, N.S.W.	14 53	
Wm. Dawson & Son	481 27	
Educational Co. of Ireland	7 49	
Educational Review Publishing Co.	3 17	
Evening Telegram, Toronto	4 00	
Geological Society of America	7 98	
Ginn & Co.	2 80	
Glasgow, Brook & Co.	20 00	
Johns Hopkins Press	17 58	
Illuminating Engineering Society	45 15	
Institut de Paleontologie Humaine	35 04	
Institute of Mining & Metallurgy	2 67	
International Press	6 00	
Knox College	24 00	
Librairie Beauchemin Limitée	4 12	
Libreria Internazionale	69 28	
Linnean Society of London	10 38	
B. Login & Son	16 28	
Makers of Canada	3 00	

7. *Library.*—Continued.

Manual of Conchology	204 38	
Mathematical Association of America	3 05	
Mississippi Valley Historical Association	2 05	
National Geographic Society	3 05	
National Municipal League	5 05	
New York Evening Post	10 06	
New Zealand Times	12 65	
Leo. S. Olschki	13 20	
Ontario Library Association	5 00	
J. H. Parkin	19 00	
Pioneer Press, Allahabad	22 12	
Powner's Book Store	3 74	
Princeton University Press	6 33	
Public Printing & Stationery Dept., Ottawa	3 00	
G. P. Putnam's Sons	6 58	
Renouf Publishing Co.	9 82	
Garcia Rico & Cie	3 59	
Science Press	3 03	
Société Biblique Protestante de Paris	10 10	
South African Mining Journal Syndicate	9 73	
P. Stammer	13 10	
G. E. Stechert & Co.	349 46	
Students' Book Dept.	2,195 55	
Superintendent of Documents, Washington	3 90	
J. Terquem	822 42	
Thoms & Eron Inc.	61 15	
Torrey Botanical Club	6 08	
University of Chicago Press	42 55	
University of Pennsylvania Museum	21 19	
H. W. Wilson Co.	20 15	
Wistar Institute of Anatomy & Biology	65 77	
G. M. Wrong	3 00	
Sundry small accounts (9)	11 76	
The Bursar, postage supplied	142 00	
The Librarian, disbursements: book deposits refunded, $89.00; books, etc., $4.81; framing prints and letters, $4.55; car tickets, cartage and sundries, $7.61; to be acounted for in 1917-18, $17.65=$123.62; less charged to previous year, $36.36	87 26	
Brown Bros., blank books	33 50	
Canada Furniture Manufacturers, chair	5 05	
T. Eaton Co., baize and cash box	7 70	
Grand & Toy, duplicator, $37.50; transfer cases and supplies, $63.25	100 75	
Library Bureau, book pockets	90 00	
Remington Typewriter Co., inspection, etc.	24 30	
United Typewriter Co., inspection	6 75	
University Press, binding, $1,894.58; printing and stationery, $601.09	2,495 67	
Petty items (2)	1 79	
Freight charges	83 98	
Superintendent's Dept., labour, $42.14; material, $39.21	81 35	
	$10,422 11	
Less graduates' deposits, $170.00; fines, $93.30; replacement of books lost, $12.40; subscriptions to and sales of books, $10.53; book supplied to Dept. of Architecture, $1.10; refund of subscription from American Chemical Society, $1.50	288 83	
		10,133 28
		$11,538 58

9. *Gymnasium and Students' Union.*

(*a*) Maintenance of Building (temporary structure):		
Fuel, ($539.54):		
Connell Anthracite Mining Co.	$539 54	
Water ($35.32):		
City Treasurer	35 32	
Caretaker's supplies ($10.00):		
Superintendent's Dept., material	10 00	
Cleaning ($299.84):		
Superintendent's Dept., labour	299 84	
Repairs and renewals ($308.21):		
Polson Iron Works, repairs to boiler	8 97	
Superintendent's Dept., labour, $152.91; material, $146.33	299 24	
	$1,192 91	
Less sundry credits, cleaning	3 00	
	$1,189 91	
Caretaker, Geo. Hare, 2 months at $800.00; 10 months at $850.00	841 66	
		2,031 57
(*b*) Aid to Athletics:		
Grant to Athletic Association ($800.00):		
University Athletic Association	$800 00	
Gymnastic appliances, etc. ($84.40):		
J. Brotherton, bladders	2 00	
Wm. Cane, repairs	7 00	
G. H. Corsan, water wings	15 00	
O. G. Niemeier, medical supplies	22 15	
W. F. Petry, wands, etc.	4 80	
Harold A. Wilson Co., gloves and balls	33 45	
Instruction in Swimming (including women students), ($1,000.00):		
G. H. Corsan, services as instructor	1,000 00	
Physical Instruction to Women Students ($1,235.36):		
Miss Ivy Coventry, instructress	800 00	
Dr. Geraldine Oakley, examiner	200 00	
Gourlay, Winter & Leeming, piano supplied for classes	30 00	
Pianists' services:		
Miss J. L. Goodman	68 13	
Mrs. A. L. Kantel	19 50	
F. Hanmer, attendant at basketball practices, etc.	24 50	
Women's Athletic Association, University College, disbursements:		
A. G. Spalding & Bros., basket balls	4 50	
Torontonensis, 1917, articles *re* athletic teams	18 00	
University of Toronto Athletic Association, hockey privileges, season, 1916-17	27 50	
Women's Athletic Association, Victoria College, disbursements:		
J. Brotherton, hockey sticks and tennis balls	13 98	
Torontonensis, 1916, articles *re* athletic teams	11 25	
Torontonensis, 1917, articles *re* athletic teams	18 00	
		3,119 76
		$5,151 33

10. *Convocation Hall.*

Heat and light (supplied from Central Power Plant):	
Water ($30.24):	
City Treasurer	$30 24
Caretaker's supplies ($81.99):	
Superintendent's Dept., material	81 99
Cleaning ($491.75):	
Allen Mfg Co., laundry	49
Canadian Cleaning Co., cleaning windows	6 00
A. H. Harraden, cleaning carpets	7 98
Superintendent's Dept., labour	477 28

10. *Convocation Hall.*—Continued.

Repairs and renewals ($1,015.79):		
Wm. Bartlett & Son, shades	3 38	
Card & McConnell, exterminating rats	5 00	
W. E. Dillon Co., repairs to roof	532 28	
Map Co., blue prints	1 75	
A. Matthews, repairs to gutters	6 95	
Routery Bros., plastering	6 85	
Superintendent's Dept., labour, $299.67; material, $159.91.	459 58	
	$1,619 77	
Caretaker, S. J. Apted, 12 months to 30th June (with house, heat and light)	600 00	
	$2,219 77	
Less amount received from Societies, etc. (net)	355 14	
		$1,864 63

11. *Grounds.*

Labour, gravel, roadways, granolithic walks, flowers and shrubs, ($8,191.21):		
Asphaltic Concrete Co., granolithic walks	$60 68	
Abel Boyd, horse	200 00	
Brobst Forestry Co., tree surgery	222 72	
Canadian Allis-Chalmers, turnstile	38 00	
City Treasurer, oiling yard at University Schools, $43.49; installing water service W. S. University Crescent, $35.80; water rates (lawn), $3.75	83 04	
Collett's Carriage Works, blacksmithing	4 50	
Consumers' Gas Co., lamp standards	30 00	
Crescent Concrete Paving Co., granolithic walks	610 79	
T. A. Crow, blacksmithing	16 03	
Dunlop Tire & Rubber Goods Co., hose	28 91	
T. Eaton Co., harness	82 80	
E. A. Goodman, dandelion destroyer	16 00	
H. T. Hadrill, transplanting trees	15 30	
Hardware Co. of Toronto, tools	9 57	
Geo. F. Martin, flowers	58 80	
J. H. McCabe, fodder	84 43	
Page Wire Fence Co., fencing	80 35	
Dr. J. N. Pringle, veterinary service	18 50	
M. Rawlinson, teaming	30 55	
R. Robertson & Sons, masonry	32 10	
John Rydall, blacksmithing	6 25	
Steele, Briggs Seed Co., seeds	73 70	
W. H. Thomson, teaming	292 40	
Toronto Nurseries, shrubs, etc.	33 00	
F. E. Watson, plans	61 00	
Petty items (3)	2 23	
Superintendent's Dept., labour, $5,626.75; material, $428.17	6,054 92	
	$8,246 57	
Less received from sale of material, etc., $6.97; use of tennis courts, $33.00; cartage, $15.39	55 36	
	$8,191 21	
Foreman gardener, G. Trotter, 12 months to 30th June	800 00	
Protective Service ($256.06):		
W. Sims, ½ month, at $60.00 per month	30 00	
A. A. Allan & Co., caps	5 00	
T. Eaton Co., uniforms	28 00	
Eco Clock Co., dial forms	10 30	
C. M. Gilchrist & Co., uniforms	44 00	
International Time Recording Co., repairs to watchmen's clock, etc.	10 10	
Patterson & Heward, badges	7 50	
Freight and duty charges	5 20	
Superintendent's Dept., labor, $75.79; material, $40.17	115 96	

11. *Grounds.*—Continued.

Special Guards at Central Power Plant ($1,159.00): (at $60.00 per month):		
W. Simpson, 4 months, 23 nights	286 00	
G. T. Young, 4 months, 23 nights	286 00	
G. Imlack, 4 months, 12 nights	264 00	
E. F. Mundy, 1 month, 28 nights	116 00	
J. Leyden, 1 month, 13 nights	86 00	
B. Long, 24½ nights	49 00	
M. Downs, 21 nights	42 00	
W. Batchelor, 6 nights	12 00	
R. Warren, 6 nights	12 00	
G. Lavis, 2 nights	4 00	
J. P. Blackhall, 1 night	2 00	
		$10,406 27

12. *Examinations.*

Name.	Remuneration as Examiner.	Expenses.	Presiding Examiner.	Attendant.	Total.
	$ c.	$ c.	$ c.	$ c.	$ c.
Abbott, A. H.	5 75				5 75
Addison, Miss M. E. T.			3 00		3 00
Aldous, J. E. P.	25 90	7 00			32 90
Alexander, W. J.	12 25				12 25
Allan, F. B.	6 25				6 25
Allison, W. C.	20 00				20 00
Anderson, G. R.	5 25				5 25
Angus, R. W.	10 50				10 50
Ardagh, E. G. R.	5 75				5 75
Atkinson, G. D.	27 50	4 05			31 55
Auger, C. E.	23 50				23 50
Baillie, W. H. T.	2 75				2 75
Baines, A. M.	45 00				45 00
Baker, A. W.	36 50				36 50
Baker, H. W.			10 50		10 50
Ballard, W. H.		4 00	5 00		9 00
Banting, E. W.			22 50		22 50
Beatty, S.	59 00				59 00
Bell, W. J.	5 75				5 75
Bensley, B. A.	11 75				11 75
Berry, A. E.				4 50	4 50
Bethune, C. J. S.	12 50				12 50
Bingham, G. A.	50 00				50 00
Blachford, F. E.	10 00				10 00
Bluethner, W. A.	26 65	5 60			32 25
Boddington, D. H.			27 00		27 00
Bole, C. L.				2 00	2 00
Boswell, M. C.	10 25				10 25
Bott, E. A.			1 50		1 50
Boyd, Geoffrey	90 00				90 00
Brebner, W. B.				25 50	25 50
Brett, G. S.	18 01				18 01
Brodey, A.	6 00				6 00
Brodie, J. B.				19 50	19 50
Broome, E.	10 00				10 00
Brown, A. Grant	5 50				5 50
Buchanan, M. A.	10 75				10 75
Burt-Gerrans, J. T.			13 50		13 50
Burton, E. F.	7 00				7 00
Butler, T. B.				1 50	1 50
Caesar, L.	17 75				17 75
Caley, D. R.	11 50				11 50
Cameron, I. H.	123 75				123 75
Cameron, J. Home	7 00				7 00
Cameron, M. H. V.	55 00				55 00
Campbell, J. A.	5 75				5 75
Campbell, W. R.	9 00				9 00
Carruthers, A.	11 50				11 50
Cavell, H. W.				50 00	50 00
Clark, A. F. B.	17 75				17 75
Clawson, W. H.	24 25		59 00		83 25
Cleland, F. A.	45 00				45 00
Clute, A. R.	17 00				17 00
Cohen, I.	20 00				20 00
Cosgrave, F. H.	6 00				6 00
Crawford, H. J.			9 00		9 00
Crawford, J. T.			28 50		28 50
Crerar, S. R.			16 50		16 50

12. *Examinations.*—Continued.

NAME.	Remuneration as Examiner.	Expenses.	Presiding Examiner.	Attendant.	Total.
	$ c.	$ c.	$ c.	$ c.	$ c.
Cringan, A. T.	21 20	6 45			27 65
Crow, J. W.	5 50				5 50
Cudmore, S. A.	24 25		52 50		76 75
Daniher, E. L.			42 50		42 50
Day, G. E.	8 75				8 75
De Beaumont, V.	13 00		30 00		43 00
De Lury, A. T.	18 25				18 25
Detweiler, H. K.	5 50				5 50
De Wit, N. W.	5 75				5 75
Dickson, Miss A. I.			51 00		51 00
Duff, D.	13 25				13 25
Dyer, F. C.			1 50		1 50
Elliott, J. H.	45 00				45 00
Ellsworth, H. V.			12 00		12 00
Evans, G. A.	24 50				24 50
Fairclough, W. E.	70 51				70 51
Fairley, B.	5 25				5 25
Faull, J. H.	27 25				27 25
Fitzgerald, J. G.	15 50				15 50
Fletcher, J.	16 00				16 00
Floyd, L. H.				9 00	9 00
Forsyth, W. O.	134 75	200 00			334 75
Fry, H. S.	5 50				5 50
Fulmer, H. L.	20 75				20 75
Funnell, W. S.	19 25				19 25
Gallie, W. E.	55 00				55 00
Gardiner, W. A.				6 50	6 50
Gibson, A. L.	21 50				21 50
Gillespie, P.	5 00				5 00
Goldie, Wm.	110 00				110 00
Graham, R. R.	19 50				19 50
Grange, E. A. A.	11 75				11 75
Green, L. A.		2 00	2 00		4 00
Guest, W. S.			16 50		16 50
Hallam, W. T.			18 00		18 00
Ham, A.	42 88				42 88
Harcourt, R.	26 50				26 50
Harris, C. L. M.	22 80	9 50			32 30
Harrison, J. W. F.	58 20	12 05			70 25
Hart, N. C.	8 00		1 50		9 50
Hartman, F. A.	17 75				17 75
Hayes, J. W.	20 00				20 00
Heebner, C. F.	49 00				49 00
Henderson, V. E.	10 50				10 50
Hendrick, A. C.	45 00				45 00
Henry, Robt.				18 00	18 00
Hern, F.	33 00				33 00
Hewlett, W. H.	17 50	3 25			20 75
Higginbottom, C. E.			1 50		1 50
Howland, G. W.	10 00				10 00
Howitt, J. E.	33 75				33 75
Hunter, A.	15 75				15 75
Hutton, M.	10 50				10 50
Ireton, H. J. C.			1 00		1 00
Iveson, W. L.	10 50				10 50
Jackman, W. T.	12 00		45 00		57 00
Jamieson, Miss E. A.		1 05			1 05
Jeanneret, F. C. A.	24 00		68 00		92 00

12. *Examinations.*—Continued.

NAME.	Remuneration as Examiner.	Expenses.	Presiding Examiner.	Attendant.	Total.
	$ c.	$ c.	$ c.	$ c.	$ c.
Johnston, G. W.	19 12				19 12
Johnston, S. C.	5 50				5 50
Jones, D. H.	32 75				32 75
Kendall, E. W.			37 50		37 50
Kennedy, W. P. M.	15 00				15 00
Kenrick, F. B.	19 25				19 25
Kihl, V.	31 00	10 50			41 50
King, H. M.	35 25				35 25
Kinnear, J. A.	109 75				109 75
Kirkwood, W. A.	5 00				5 00
Kittredge, R. E. L.			19 50		19 50
Laing, A. T.	5 25				5 25
Lane, W. B.	5 75				5 75
Lang, A. E.	5 50				5 50
Langford, A. L.	10 50				10 50
Le Drew, H. H.	11 50				11 50
Little, J. G.		2 00	3 00		5 00
Livingstone, G. C.	9 00				9 00
Loudon, J. D.	55 00				55 00
Loudon, W. J.	5 42				5 42
Lyon, L. B.	20 00				20 00
Mabee, O. R.	70 75				70 75
Mabee, W. J.	50 00				50 00
Macallum, A. B.	5 75				5 75
Macallum, A. Bruce	17 00				17 00
MacCallum, J. M.	90 00				90 00
MacIver, R. M.	5 25				5 25
Mackenzie, M. A.	6 50				6 50
Maclennan, D. N.	95 00				95 00
MacLennan, D. S.	20 00				20 00
Marcellus, F. N.	18 75				18 75
Margison, O.			21 00		21 00
Marshall, C. E.	11 50				11 50
Martin, R. A.				31 50	31 50
Martin, T.	26 20	11 50			37 70
Mavor, J.	6 26				6 26
Mayberry, C. A.		2 00	2 00		4 00
McCollum, J.	10 00				10 00
McCulloch, E. A.	11 50				11 50
McDiarmid, H. H.				16 50	16 50
McDonald, K. D.				23 50	23 50
McGillivray, D.	11 00	53			11 53
McGowan, J.	10 75				10 75
McIlwraith, K. C.	90 00				90 00
McIntyre, G. C.	20 00				20 00
McLennan, J. C.	5 25				5 25
McMurrich, J. P.	12 25				12 25
McPhedran, A.	134 00				134 00
McPhedran, W. F.	45 00				45 00
McQueen, D. G.		2 00	2 00		4 00
Meader, F. D.	12 00				12 00
Meek, J. F.				5 50	5 50
Michael, J. H.	10 50				10 50
Mickle, G. R.	10 00				10 00
Miller, W. Lash	5 00				5 00
Moorhead, A. S.	55 00				55 00
Murray, J.	9 25				9 25

12. *Examinations.*—Continued.

NAME.	Remuneration as Examiner.	Expenses.	Presiding Examiner.	Attendant.	Total.
	$ c.	$ c.	$ c.	$ c.	$ c.
Nelson, H. D.	5 75				5 75
Northup, G. T.	5 25				5 25
Oille, J. A.	65 00				65 00
Oliver, M. J.	8 37				8 37
Olsen, F.			1 50		1 50
Owen, E. T.	11 25				11 25
Palmer, E. F.	5 50				5 50
Parkin, J. H.	5 50				5 50
Parks, W. A.	6 38				6 38
Porritt, G. H.	24 50	10 45			34 95
Pounder, I. R.	5 25		27 00		32 25
Powell, F. G.	16 25				16 25
Powell, N. A.	18 50				18 50
Pratt, E. J.			69 50		69 50
Pringle, J. N.	25 00				25 00
Radcliffe, S. J.		2 00	3 00		5 00
Richardson, W. L. C.			35 00		35 00
Ritchie, C. F.	17 00				17 00
Robertson, D. E.	45 00				45 00
Robertson, J. C.	5 75				5 75
Robertson, W. J.		2 00	2 00		4 00
Robinson, T. R.	5 75		13 50		19 25
Rollo, Wm.	5 50				5 50
Rolph, F. W	13 50				13 50
Rosebrugh, T. R.	5 25				5 25
Ross, G. W	94 00				94 00
Ross, R. A.	15 00				15 00
Royal College of Dental Surgeons	256 75	37 90			294 65
Rudolf, R. D.	45 00				45 00
Rutherford, W. W.		2 00	2 00		4 00
Sackville, J. P.	18 00				18 00
Sandiford, P.			22 50		22 50
Satterly, J.	23 08				23 08
Saunders, D. W.	6 00				6 00
Scarrow, A. N.			9 00		9 00
Schuch, E. W.	10 00				10 00
Scott, F. R.			9 00		9 00
Scott, P. L.	24 50				24 50
Scott, Wm. A.	154 75				154 75
Sexton, J. H.		2 00	2 00		4 00
Shortreed, Miss M.			1 50		1 50
Shouldice, E. E.	40 00				40 00
Shuttleworth, C. B.	50 00				50 00
Sissons, C. B.	35 50				35 50
Skeeles, L. O. C.			7 50		7 50
Smith, G. O.	10 75				10 75
Smith, W. G.			45 00		45 00
Smither, W. J.			39 00		39 00
Spry, J.	18 75				18 75
Squair, J.	11 13				11 13
Squirrell, W. J.	9 25				9 25
Stapells, H. G.				5 00	5 00
Starr, C. L.	10 00				10 00
Stone, R. E.	6 25				6 25
Strong, J. I.		25	2 00		2 25
Tannahill, R. D.				4 50	4 50
Tattersall, R.	20 00	9 00			29 00
Taylor, W. R.	5 50		1 50		7 00
Thomas, H. F.		2 00	2 00		4 00

12. *Examinations.*—Continued.

NAME.	Remuneration as Examiner.	Expenses.	Presiding Examiner.	Attendant.	Total.
	$ c.	$ c.	$ c.	$ c.	$ c.
Thomas, W. D.	5 50				5 50
Thomson, D. J.			13 50		13 50
Thomson, E.	5 25				5 25
Thomson, R. B.	14 75				14 75
Tier, Wm.		2 00	3 00		5 00
Treadgold, W. M.	5 25				5 25
Tye, W. F.	10 00				10 00
Unwin, G. H.	44 50				44 50
Uren, J. F.	55 00				55 00
Vogt, A. S.	27 50				27 50
Walker, A. C.	5 75				5 75
Walker, A. H.	5 50				5 50
Walker, D.		2 50	3 00		5 50
Walker, T. L.	6 38				6 38
Wallace, G. L.			13 50		13 50
Wallace, J. B.	6 00		44 00		50 00
Watson, B. P.	153 75				153 75
Watson, F. E.			21 00		21 00
Welsman, F. S.	39 15	6 00			45 15
Wells, P.	23 85	13 60			37 45
Wesley, R. W.	45 00				45 00
Will, J. S.	5 75				5 75
Willan, H.	37 62				37 62
Willson, H. G.			15 00		15 00
Wishart, D. J. G.	95 00				95 00
Woodcock. J. N.	17 25		21 00		38 25
Wright, A. B.	55 00				55 00
Wrong, G. M.	24 00				24 00
Wrong, Miss M.			1 50		1 50
Young, A. H.	29 25				29 25
Young, C. R.	5 00				5 00
Young, G. S.	55 00				55 00
Zavitz, C. A.	5 50				5 50
	5,343 36	375 18	1,054 00	223 00	6,995 54

Apportionment.

	Remuneration as Examiner.	Expenses.	Presiding Examiner.	Attendant.	Total.
	$ c.	$ c.	$ c.	$ c.	$ c.
Arts	697 90	53	539 00	128 00	1,365 43
Medicine	2,713 50	1 05	76 50	28 50	2,819 55
Engineering and Applied Science	142 50		192 00		334 50
Education			82 50	41 00	123 50
Law	34 00		3 00	1 00	38 00
Dentistry	256 75	37 90	13 50	20 50	328 65
Pharmacy	122 50	10 45	27 00	2 00	161 95
Music	683 21	325 25	56 00	1 00	1,065 46
Agriculture	514 25		34 50		548 75
Veterinary Science	178 75		30 00	1 00	209 75
	5,343 36	375 18	1,054 00	223 00	6,995 54

12. *Examinations.*—Continued.

Remuneration to Examiners (as detailed above)		$5,343 36	
Presiding and attendance (as detailed above)		1,277 00	
Examination supplies and sundries, including incidental expenses of Examiners ($776.25):			
Examiners' expenses (as detailed above)		375 18	
University Press, examination books, stationery and supplies		142 32	
Filling in diplomas:			
Edith E. Shaw, $18.50; R. M. Williams, $70.10		88 60	
Rent of rooms and pianos at various centres:			
Albert College	$10 00		
W. H. Ballard	2 85		
R. Collins	2 00		
Fletcher Bros.	6 00		
Mrs. J. E. Hollingshead	5 00		
J. G. Little	1 50		
Nordheimer Piano and Music Co.	14 00		
Miss B. Peace	3 00		
W. W. Rutherford	4 50		
F. W. Scherer	3 00		
		51 85	
Revising lists and determining awards *re* scholarship examinations:			
F. B. Allan	$2 05		
J. Brebner	7 35		
		9 40	
T. Fisher, collecting and delivering examination papers		2 00	
C. F. Heebner, supplies for Pharmacy examinations		58 55	
R. A. Martin, culling unused paper from examination books		22 50	
P. L. Scott, supplies for Pharmacy examinations		3 35	
W. Wilson, collecting and delivering examination papers		15 00	
Superintendent's Dept., labor		7 50	
Printing examination papers and class lists ($1,965.25):			
University Press		1,965 25	
			$9,361 86

13. *Convocation Expenses.*

Geo. Coles, catering	$130 00	
Harcourt & Sons, hoods	70 00	
University Press, printing	117 65	
Attendants at $2.00 each:		
J. Ashcroft, A. Duncan, R. Ferguson, D. Forbes, H. Kitchen, A. McWilliams, J. W. Rogerson, A. Troop, C. Williams	18 00	
Superintendent's Dept., labor, $20.15; material, $3.60	23 75	
		$359 40

14. *Receptions to Societies and University Visitors.*

Royal Canadian Institute, share of expenses *re* lecture given by Professor Loeb	$27 87
Expenses *re* lecture given by Prof. Lanson ($81.50):	
Honorarium for lecture	50 00
King Edward Hotel, accommodation for Professor and Madame Lanson	27 00
W. W. Dundas, auto hire	4 50
University Schools, reception to parents ($64.93):	
Prof. H. J. Crawford, disbursements	59 13
University Press, printing invitations	5 80
Expenses *re* concert given by Russian Choir ($40.68):	
University of Toronto Faculty Union, dinner to leaders	8 00
Townsend's Livery, auto hire	10 00
University Press, printing programmes	21 05
Telegrams, etc.	1 63
Geo. Coles, catering at reception to Ontario Educational Association	40 00
University of Toronto Faculty Union, teas for returned soldiers	14 10

14. *Receptions to Societies and University Visitors.*—Continued.

Attendants at sundry lectures:			
S. J. Apted		16 00	
D. Forbes		2 00	
D. Small		2 00	
J. Wicksey		2 00	
			$291 08

15. *Telephones.*

Bell Telephone Co., telephone service to 30th June, 1917		$2,674 39	
Less receipts from sub-services	$464 37		
And from slot machines	16 22		
		480 59	
		$2,193 80	
Switchboard operators ($836.35):			
Miss E. Fox, 52 weeks, 2 days at $7.75 per week		$405 21	
Miss F. Benner, 52 weeks, 2 days at $7.50 per week		392 14	
Miss E. McDonald, relieving, 3 weeks		23 00	
Miss M. White, relieving, 8 days		9 00	
Miss M. Rolls, relieving, 1 week		7 00	
			$3,030 15

16. *Insurance.*

Balance of premiums on general schedule brought forward from 1915-16	$15,029 89		
Carried forward to 1917-18 (Schedule 5a)	7,514 95		
Charged to revenue, 1916-17		$7,514 94	
Hydro-Electric Power Commission, inspection of wiring		50 00	
			$7,564 94

17. *Advertising Expenses.*

General Advertising ($876.59):			
Acta Ridleiana		$4 00	
Acta Victoriana		20 00	
American Forestry Journal		5 60	
Applied Science		4 99	
Canadian Almanac		15 00	
Canadian Engineer		50 00	
Canadian Forestry Journal		12 50	
Canadian Medical Association Journal		49 50	
Canadian Mining Journal		45 00	
Imperial Year Book		40 00	
Ontario Catholic Year Book		15 00	
The "School"		60 00	
St. Andrew's College Review		15 00	
St. Michael's College Year Book		20 00	
Torontonensis, 1917		60 00	
Trinity University Review		20 00	
University Magazine, Montreal		72 00	
University Monthly		200 00	
University Y.M.C.A. Handbook		10 00	
Upper Canada College Times		8 00	
"Varsity" 1915-16 account	$75 00		
"Varsity" 1916-17 account	75 00		
		150 00	
Advertising *re* tenders for fuel ($46.50):			
Evening Telegram		10 00	
Globe Printing Co.		4 20	
Mail and Empire		10 50	
News Publishing Co.		5 00	
Toronto Daily Star		10 50	
Toronto World		6 30	

17. *Advertising Expenses.*—Continued.

Sundry announcements inserted by the President ($279.06):		
Evening Telegram	42 14	
Globe Printing Co.	45 36	
Mail and Empire	40 96	
News Publishing Co.	32 94	
Toronto Daily Star	51 16	
Toronto World	66 50	
		$1,202 15

18. *Aid to Publications and Societies.*

Astronomical Journal	$100 00	
Universities Bureau of the British Empire	250 00	
University Monthly	500 00	
University Engineering Society	150 00	
		$1,000 00

19. *University Studies.*

H. H. Langton, remuneration as General Editor, 12 months to 30th June	$200 00	
Printing and binding ($1,264.05):		
University Press	1,257 55	
Miss H. Fairbairn, typewriting copy	6 50	
Reprints ($135.27):		
American Chemical Society	13 41	
A. Bruce Macallum	8 75	
The Royal Society	95 44	
Taylor & Francis	17 67	
Royalties on sales ($70.00):		
H. H. Langton	35 00	
G. M. Wrong	35 00	
Contributors ($173.00):		
W. N. Bell	1 00	
L. J. Burpee	2 00	
W. J. A. Donald	2 00	
C. E. Fryer	17 00	
Judge Howay	21 00	
A. F. Hunter	6 50	
W. P. M. Kennedy	7 00	
James Kenney	6 00	
H. H. Langton	14 00	
R. M. McIver	8 00	
A. MacMechan	8 00	
Chester Martin	9 00	
W. S. Milner	24 00	
W. B. Munro	7 00	
Mrs. Adelaide Plumptre	3 00	
James White	3 00	
G. M. Wrong	28 00	
Hume Wrong	2 50	
Miss M. C. Wrong	4 00	
	$1,842 32	
Less charged to Trusts Funds Account	243 00	
		$1,599 32

20. *Law Costs.*

John A. Paterson, K.C., taxed costs as solicitor to the University	$492 73	
Less sundry credits	5 00	
		$487 73

21. *General Incidentals.*

Travelling expenses of the Board of Governors and the Senate ($120.85):		
Board of Governors:		
Judge C. G. Snider	$40 00	
Members of the Senate:		
Wm. Burt	34 00	
G. C. Creelman	7 50	
Wm. Dale	35 35	
R. A. Thompson	4 00	
Travelling expenses of the President and Academic Staff ($443.82):		
A. H. Abbott	10 00	
R. W. Angus	7 30	
E. A. Dale	10 70	
A. T. DeLury	35 45	
W. H. Ellis	25 00	
President Falconer	74 55	
Wm. Goldie	10 10	
M. Hutton	9 65	
J. J. R. Macleod	9 00	
J. J. Mackenzie	40 35	
J. P. McMurrich	6 90	
Marcel Moraud	30 20	
J. H. Parkin	92 05	
A. Primrose	38 41	
J. E. Shaw	32 66	
D. J. Gibb Wishart	11 50	
		$564 67
		$135,822 93

II. Faculty of Arts.

23. *Salaries.*

(1) Departments in University of Toronto ($174,087.96).

Mathematics.

Professors, each 12 mos. to 30th June:		
A. Baker (also Dean of Faculty)	$4,000 00	
A. T. DeLury	3,800 00	
M. A. Mackenzie	3,400 00	
J. C. Fields	3,400 00	
Lecturers (Sessional):		
S. Beatty	2,000 00	
I. R. Pounder	1,500 00	
Fellows (Sessional) at $500:		
T. H. Milne	500 00	
F. Phillips	500 00	
		$19,100 00

Mechanics.

W. J. Loudon, Professor, 12 mos. to 30th June	$3,800 00	
		$3,800 00

Physics.

J. C. McLennan, Professor, 12 mos. to 30th June	$4,000 00
E. F. Burton, Associate Professor, 12 mos. to 30th June	2,700 00
Assistant Professors, each 12 mos. to 30th June:	
L. Gilchrist, at $2,100 (war service, half pay)	1,050 00
J. Satterly, $2,100; also Assistant Director of Undergraduate Laboratory, $500	2,600 00
H. A. McTaggart, Lecturer (Sessional) at $1,700 (war service, half pay)	850 00
H. F. Dawes, Temporary Lecturer (Sessional)	450 00

23. *Salaries.*—Continued.

Assistant Demonstrators (Sessional):		
J. F. T. Young	700 00	
D. S. Ainslie	640 00	
H. A. Braendle	500 00	
R. C. Dearle (part time)	62 50	
H. J. C. Ireton	500 00	
F. W. Kemp	500 00	
R. J. Lang	500 00	
R. C. Moffatt	500 00	
A. C. Wilson (part time)	47 00	
Miss A. T. Reed, Class Assistant (Sessional) and Stenographer, combined salary for 12 mos. to 30th June	800 00	
P. Blackman, Lecture and Laboratory Assistant (Sessional) at $1,000 (war service, part pay)	100 00	
Mechanicians:		
T. S. Plaskett, 12 mos. to 30th June	1,250 00	
J. W. Lawson, Assistant, 12 mos. to 30th June	800 00	
G. W. Kiernan, Assistant (Sessional)	365 00	
Glass-blower and Laboratory Assistant:		
H. R. Lindsley, 1st July to 15th Feb., at $1,250 per annum (resigned)	781 24	
F. D. Mezen, Glass-blower, 18 weeks, 4 hours at $12 per week of 10 hours	220 80	
R. Hamer, Laboratory Assistant, 15th March to 30th June, at $40 per month	140 00	
S. Richardson, Attendant at $300, obit. 21st Aug., payment continued to widow to 31st Dec.	150 00	
		$20,206 54

Astro-Physics.

C. A. Chant, Associate Professor, 12 mos. to 30th June	$3,100 00	
Assistants (Sessional):		
J. P. Henderson	500 00	
F. L. Blake	100 00	
G. A. Preston	50 00	
H. R. Rowan	50 00	
		$3,800 00

Geology.

A. P. Coleman, Professor, 12 mos. to 30th June	$4,000 00	
W. A. Parks, Professor of Palaeontology, 12 mos. to 30th June	3,300 00	
A. MacLean, Lecturer (Sessional)	1,900 00	
Laboratory Attendant (Sessional) at $50 a mo.:		
R. Leggatte, 1st Oct. to 30th Nov.	100 00	
F. Barton, 1st Dec. to 15th May	275 00	
		$9,575 00

Mineralogy.

T. L. Walker, Professor, 12 mos. to 30th June	$3,800 00	
A. L. Parsons, Assistant Professor, 12 mos. to 30th June	2,400 00	
Ellis Thomson, Lecturer (Sessional)	1,400 00	
Laboratory Attendant (Sessional):		
W. Allingham (war service), payment to mother at $10 a mo. for 7 mos.	70 00	
H. George, substitute, 7 mos. at $50	350 00	
		$8,020 00

Chemistry.

W. R. Lang, Professor at $3,800 (war service, half pay)	$1,900 00	
W. S. Funnell, Lecturer (Sessional), substitute	1,500 00	
W. Lash Miller, Professor of Physical Chemistry, 12 mos. to 30th June	3,800 00	
F. B. Kenrick, Associate Professor at $3,100 (war service, half pay)	1,550 00	

23. *Salaries.*—Continued.

G. H. Brother, Assistant (Sessional), substitute	800 00	
F. B. Allan, Associate Professor, Organic Chemistry, 12 mos. to 30th June	3,100 00	
Assistants (Sessional) at $600:		
G. B. Frost (resigned 5th March)	390 00	
E. I. Fulmer (and extra work, $135)	735 00	
Assistants (Sessional) at $500:		
Miss S. N. Boyd	500 00	
F. Oleson (resigned 15th April)	406 25	
E. J. Repath, Laboratory Assistant (with rooms, heat and light as caretaker of Chemical building), 12 mos. to 30th June, $800; Lecture Assistant (Sessional) $100	900 00	
John Smith, Laboratory Attendant, 12 mos. to 30th June (resigned)	600 00	
		$16,181 25

Biology.

B. A. Bensley, Professor of Zoology, 12 mos. to 30th June	$3,400 00	
W. H. Piersol, Associate Professor of Histology, 12 mos. to 30th June	2,800 00	
E. M. Walker, Assistant Professor of Zoology, 12 mos. to 30th June	2,300 00	
Lecturers (Sessional):		
W. H. T. Baillie, Comparative Anatomy, at $1,300 (half Session only)	650 00	
W. A. Clemens, Elementary Biology	1,300 00	
A. F. Coventry, Vertebrate Embryology, at $1,600 (war service, half pay)	800 00	
E. H. Craigie, Demonstrator (Sessional)	800 00	
Class Assistants (Sessional):		
M. D. McKichan (paid also in Therapeutics)	400 00	
L. O. C. Skeeles	200 00	
R. G. Birrell	100 00	
H. G. Willson	100 00	
Miss D. Fraser	90 00	
W. E. Henry	80 00	
W. W. Moffat	80 00	
N. O. Thomas	60 00	
Miss F. Hardy	40 00	
D. B. Wilson	20 00	
Miss B. K. Mossop, Assistant in Systematic Biology (Sessional, half time)	300 00	
Preparator (Sessional):		
O. P. Sullivan, 260 hrs. at 75c.	195 00	
N. A. Found, 154 hrs. at 75c.	115 50	
W. B. Barnes, 84 hrs. at 75c.	63 00	
A. G. McPhedran, 30 hrs. at 75c.	22 50	
W. R. Quinn, 66½ hrs. at 50c.	33 25	
A. Pride, Sub-Curator of Biological Museum, 12 mos. to 30th June	850 00	
E. B. S. Logier, Museum Assistant and Cataloguer (half time), at $32.50 per month	298 75	
Miss E. Mason, Office Assistant, 12 mos. to 30th June	550 00	
F. W. Small, Laboratory Attendant, 10½ mos. to 15th May at $480 per annum	420 00	
		$16,068 00

Botany.

Associate Professors, each 12 mos. to 30th June:		
J. H. Faull	$3,100 00	
R. B. Thomson	2,700 00	
C. D. Howe, Assistant Professor, 12 mos. to 30th June at $2,400, of which $1,200 charged to Forestry	1,200 00	
J. H. White, Lecturer (Sessional) at $2,000, of which $1,500 charged to Forestry	500 00	

23. *Salaries.*—Continued.

Demonstrators (Sessional) at $800:		
Miss J. McFarlane	800 00	
N. C. Hart	800 00	
Miss G. Wright, Fellow (Sessional)	500 00	
G. H. Duff, Assistant (Sessional)	300 00	
A. Simpson, Gardener, 12 mos. to 30th June	1,000 00	
J. Armstrong, Laboratory Attendant, 12 mos. to 30th June	300 00	
		$11,200 00

Bio-Chemistry.

A. B. Macallum, Professor, 12 mos. to 30th June	$4,000 00	
Lecturers (Sessional):		
E. J. Baumann, also Demonstrator	1,600 00	
A. Bruce Macallum (Easter term)	600 00	
Miss G. M. Griffiths, Assistant (Sessional)	500 00	
Laboratory Assistants:		
J. Lowndes, at $650, war service, balance after payment of substitute	150 00	
F. W. Ward, substitute, 8 mos. salary	500 00	
A. E. Giddens, 12 mos. to 30th June (paid also in Physiology)	650 00	
Miss C. Casserly, Stenographer, 8 mos. to 28th Feb., at $625 (resigned)	416 66	
		$8,416 66

Physiology.

T. G. Brodie, Professor, July and August at $4,000, $666.66 (obit. 20th Aug.); 6 mos. salary granted as compassionate allowance to widow, Alice Brodie, $2,000	$2,666.66	
Lecturers (Sessional) at $2,000:		
F. A. Hartman	2,000 00	
V. H. Mottram (resigned 31st March)	1,500 00	
Fellows (Sessional) at $500:		
W. E. Blatz	500 00	
Miss L. McPhedran	500 00	
Assistant (Sessional):		
Miss M. G. Marsh (appointment cancelled on death of Dr. Brodie)—compensation allowance voted	250 00	
Mrs. M. McFarlane, 23rd Oct. to 30th June at $800 per annum	552 69	
Mechanician:		
C. Stewart, 1st July to 31st Aug. at $900 (enlisted)	150 00	
John Hay, substitute, 25th Sept. to 31st March, at $900; 1st April to 30th June at $1,200	765 00	
Laboratory Assistant:		
F. L. Robinson, at $750, war service, balance after payment of substitute	262 50	
G. Laking, substitute, 1st Oct. to 30th April at $650 per annum	379 17	
L. G. Kilborn, substitute, 1st May to 30th June at $650 per annum	108 33	
Laboratory Attendants:		
G. Laking, 1st July to 30th Sept. at $536 per annum, half time, balance in Surgery (transferred to Assistantship)	67 00	
A. E. Giddens (Sessional—paid also in Bio-Chemistry)	50 00	
Mrs. Rachel Green, Cleaner, 20th Dec. to 30th June at $6.00 per week	165 00	
		$9,916 35

History and Ethnology.

G. M. Wrong, Professor, 12 mos. to 30th June	$4,000 00	
Lecturers (Sessional), each war service, half pay:		
R. Hodder Williams, at $1,900	950 00	
G. M. Smith, at $1,600	800 00	
V. Massey, at $500	250 00	
W. S. Wallace, at $500	250 00	

23. *Salaries.*—Continued.

Miss H. McMurchie, Instructor (Sessional)	1,100 00	
W. P. M. Kennedy, substitute Lecturer (Sessional, paid also in English)	750 00	
S. H. Hooke, Special Lecturer (Sessional)	500 00	
		$8,600 00

Comparative Philology.

A. J. Bell, Professor, 12 mos. to 30th June	$600 00	
		$600 00

Italian and Spanish.

Professors, each 12 mos. to 30th June:		
W. H. Fraser (obit. 28th Dec.), salary to 30th June continued to widow	$3,800 00	
M. A. Buchanan	3,100 00	
G. T. Northup, Assistant Professor, 12 mos. to 30th June (resigned)	2,400 00	
Instructors (Sessional) at $900:		
M. Catalano (war service, half pay)	450 00	
L. Passarelli, substitute	900 00	
		$10,650 00

Philosophy and Psychology.

Professors, each 12 mos. to 30th June:		
J. G. Hume, Professor of History of Philosophy	$3,600 00	
G. S. Brett, Professor of Philosophy (part time)	2,100 00	
A. H. Abbott, Associate Professor, 1st July to 31st Oct., at $3,100; war service (munitions), half pay from 1st Nov. (paid also as Secretary, University Extension)	2,066 66	
E. A. Bott, Special Lecturer (substitute), 1st Nov. to 31st May at $112.50 per mo. (paid also as Laboratory Assistant, Psychology)	787 50	
Assistant Professors, each 12 mos. to 30th June:		
W. G. Smith, Psychology	2,400 00	
T. R. Robinson, Philosophy	2,400 00	
E. J. Pratt, Demonstrator, Psychology (Sessional)	1,000 00	
Laboratory Assistants, Psychology (Sessional):		
E. A. Bott (paid also as Special Lecturer)	300 00	
V. T. Mooney	300 00	
		$14,954 16

Political Science.

J. Mavor, Professor, 12 mos. to 30th June	$4,000 00	
R. M. MacIver, Associate Professor, 12 mos. to 30th June	2,600 00	
Lecturers (Sessional):		
S. A. Cudmore	1,900 00	
W. T. Jackman	1,900 00	
A. H. F. Lefroy, Professor of Roman Law, Jurisprudence and History of English Law, 12 mos. to 30th June, $1,300; additional lectures (Sessional) in Federal Constitutional Law, $700	2,000 00	
J. D. Falconbridge, Lecturer in Commercial and International Law (Sessional)	600 00	
		$13,000 00

(2) *Departments in University College* ($71,150.00).

Greek.

M. Hutton, Professor, 12 mos. to 30th June (paid also as Principal, University College)	$4,000 00	
A. Carruthers, Associate Professor, 12 mos. to 30th June	3,200 00	
		$7,200 00

23. *Salaries.*—Continued.

Latin.

J. Fletcher, Professor, 12 mos. to 30th June (absent on sick leave from January)	$4,000 00	
G. W. Johnston, Associate Professor (obit. 4th May), salary to 30th June continued to widow (further compassionate allowance of $3,100 charged to "Contingencies)	3,100 00	
G. Oswald Smith, Assistant Professor, 12 mos. to 30th June..	2,400 00	
D. Duff, Lecturer (Sessional)	1,700 00	
		$11,200 00

Ancient History.

W. S. Milner, Professor, 12 mos. to 30th June	$3,800 00	
Lecturers (Sessional):		
A. Grant Brown	1,800 00	
E. A. Dale (on leave of absence without salary)	.....	
C. N. Cochrane at $1,500 (war service, half pay)	750 00	
		$6,350 00

English.

W. J. Alexander, Professor, 12 mos. to 30th June	$4,000 00	
D. R. Keys, Associate Professor, Anglo-Saxon, 12 mos. to 30th June	3,200 00	
M. W. Wallace, Professor, at $3,100 (war service, half pay)....	1,550 00	
Lecturers (Sessional):		
W. P. M. Kennedy, substitute (paid also in History)	750 00	
W. H. Clawson	2,000 00	
A. F. B. Clark	1,600 00	
		$13,100 00

French.

Professors, each 12 mos. to 30th June:		
J. Home Cameron	$3,300 00	
J. S. Will (paid also as Registrar of University College)	3,100 00	
St. E. De Champ, Associate Professor, 12 mos. to 30th June...	2,800 00	
Lecturers (Sessional):		
F. C. A. Jeanneret	1,500 00	
J. B. Wallace	1,400 00	
Leon Feraru	1,200 00	
Instructors (Sessional), each war service, full pay:		
P. Balbaud	800 00	
L. A. Bibet	500 00	
		$14,600 00

German.

G. H. Needler, Professor, at $3,400 (war service, half pay)....	$1,700 00	
B. Fairley, Associate Professor, 12 mos. to 30th June	2,600 00	
P. Toews, Assistant Professor, at $2,300, absent on sick leave, part pay	1,300 00	
G. E. Holt, Lecturer (Sessional)	1,200 00	
		$6,800 00

Oriental Languages.

Professors, each 12 mos. to 30th June:		
W. R. Taylor	$3,300 00	
J. A. Craig	3,100 00	
		$6,400 00

Ethics.

F. Tracy, Professor, 12 mos. to 30th June	$3,300 00	
		$3,300 00

23. *Salaries.*—Continued.

University College, General.

M. Hutton, Principal, 12 mos. to 30th June (paid also as Professor of Greek)	$1,000 00	
J. S. Will, Registrar, 12 mos. to 30th June (paid also as Professor of French)	100 00	
Miss C. Tocque, Registrar's Clerk, 12 mos. to 30th June	600 00	
Miss L. Salter, Lady Superintendent, 6 mos. to 31st December, at $1,000 (retired)	500 00	
		$2,200 00
		$245,237 96

24. *Retiring Allowances.*

Professor R. Ramsay Wright, 12 mos. to 30th June	$2,750 00	
Miss L. Salter, 6 mos. from 1st January, at $700	350 00	
		3,100 00

25. *Main Building.*

Heat and light (supplied from Central Power Plant):		
Gas, city current and occasional fuel ($21.27):		
Consumers' Gas Co.	$21 27	
Water ($76.20):		
City Treasurer	76 20	
Caretaker's supplies ($298.39):		
Superintendent's Dept., material	298 39	
Cleaning ($1,861.38):		
Allen Mfg. Co., laundry	12 05	
Canadian Cleaning Co., cleaning windows	55 00	
Ontario Laundry Co., laundry	61	
Superintendent's Dept., labor	1,793 72	
Repairs and renewals ($3,613.16):		
Wm. Bartlett & Son, shades	30 07	
Canada Furniture Manufacturers, chairs	45 00	
Canada Stamp & Stencil Co., stamp	2 94	
Canadian Powers Regulator Co., repairs	46 93	
Card & McConnell, exterminating rats	3 75	
T. Eaton Co., oak flooring	121 00	
Map Co., blue prints	2 10	
A. Matthews, repairs to roof	12 81	
R. Robertson & Sons, pointing stone work	571 33	
Routery Bros., plastering	45 50	
F. E. Watson, plans	9 10	
University Press, door labels	1 55	
Freight charges	72	
Furniture transferred from 85 St. George St., as per Superintendent's report	113 00	
Superintendent's Dept., labor, $1,812.18; material, $795.18.	2,607 36	
	$5,870 40	
Less sundry credits: cleaning, $85.75; repairs, $23.98.	109 73	
	$5,760 67	
Janitor, C. E. Bradshaw, 2 mos. at $900.00; 10 mos. at $950.00.	941 68	
Messenger Service:		
At $4 50 to $6.00 per week:		
James Wallace, 44 weeks	239 95	
Myrtle Bradshaw, 34 weeks, 10 days	199 39	
E. Jarvis, 17 weeks	96 00	
P. Osborne, 8 weeks	36 00	
Car fares of messengers	15 00	
		$7,288 69

26. *Biological Building and Department.*

(*a*) Maintenance of Building:

Heat and light (supplied from Central Power Plant):		
Gas, city current and occasional fuel ($67.46):		
Connell Anthracite Mining Co.	$20 94	
Consumers' Gas Co.	46 52	
Water ($29.48):		
City Treasurer	29 48	
Caretaker's supplies ($151.98):		
Superintendent's Dept., material	151 98	
Cleaning ($605.72):		
Allen Mfg. Co., laundry	17 68	
Canadian Cleaning Co., cleaning windows	35 00	
Ontario Laundry Co., laundry	89	
Superintendent's Dept., labor	552 15	
Repairs and renewals ($1,040.12):		
Wm. Bartlett & Son, shades	12 94	
Card & McConnell, exterminating rats	3 75	
City Treasurer, elevator license	5 00	
Elevator Specialty Co., repairs	4 20	
Map Co., blue prints	1 05	
Routery Bros., plastering	2 70	
Superintendent's Dept., labor, $729.51; material, $280.97	1,010 48	
Caretaker, D. J. Clark (with rooms, heat and light), 2 mos. at $750.00; 10 mos. at $800.00	791 68	
Attendant, Anatomical Section:		
T. J. Richardson, 1 July to 17 March at $550.00 per annum	393 50	
J. Clinton, 26½ hours at 23 1-5 cents per hour	6 12	
H. McCormack, 9 April to 30 June at $55.00 per month (paid also in Anatomy)	83 53	
		$3,169 59

(*b*) Maintenance of Department:

Laboratory and Lecture Room supplies ($272.94):	
Aikenhead Hardware, hones	$8 33
Art Metropole, supplies	8 01
Bausch & Lomb Optical Co., glassware	20 01
W. R. Brock Co., cotton	10 48
Dominion Glass Co., glassware	53 61
T. Eaton Co., strops	3 75
Freyseng Cork Co., corks	14 61
Inland Revenue Dept., methylated spirits	23 03
Lyman Bros. & Co., chemicals	5 18
Miller Mfg. Co., coats	5 00
Ontario Rubber Co., tubing	3 11
Photography, Dept. of, slides and prints	16 00
J. G. Ramsey & Co., photographic supplies	12 34
Richards Glass Co., vials	6 75
Robert Simpson Co., crocks	6 00
Students' Book Dept., books	14 85
Topley Co., carbons	8 40
W. Lloyd Wood, chemicals	20 22
University Press, printing and stationery	12 90
Petty items (4)	6 28
Freight charges	8 80
Superintendent's Dept., material	5 28
Museum specimens, supplies and catalogue ($146.78):	
Concilio Bibliographico, specimens, etc.	100 02
Entomological Society of Ontario, pins	1 50
Lyman Bros. & Co., chemicals and moth balls	2 47
Miss V. K. Mason, cataloguing, 1 month	15 00
Dr. H. J. Veth for account of P. Wytsman (Brussels), specimens	19 12
Freight charges	1 07
Superintendent's Dept., material	7 60

26. *Biological Building and Department.*—Continued.

Marine and Lake Laboratories ($41.80):			
Expenses to and from stations and collecting:			
Prof. E. M. Walker, travelling expenses	$50 00		
Less returned, unused of advance of 1915-16 to H. T. White	8 20		
		41 80	
Students' Laboratory supplies ($715.50):			
Applied Chemistry, Dept. of, alcohol		11 00	
W. R. Brock Co., cloth		20 22	
J. J. Dickson, frogs		78 75	
J. F. Hartz Co., slide boxes and cover glasses		240 21	
W. R. Linton, rabbits		56 25	
Lyman Bros. & Co., chemicals		12 03	
Marine Biological Laboratory, material		62 22	
J. Stevens & Son, lifters		23 75	
Students' Book Dept., books		4 50	
Toronto Dog and Cat Hospital, rabbits		4 80	
W. Lloyd Wood, chemicals		23 44	
University Press, drawing pads, etc.		175 33	
Superintendent's Dept., material		3 00	
New microscopes and apparatus ($149.51):			
Bausch & Lomb Optical Co., microscopes, etc.		119 90	
Ingram & Bell, forceps		10 50	
A. F. Small, trays		16 25	
Freight charges		2 86	
Furnishings, departmental fittings and incidentals ($290.70):			
Allen Mfg. Co., laundry		11 73	
Prof. B. A. Bensley, disbursements:			
Laboratory supplies, stationery, etc., $16.17; postage and car fares, $14.50; hardware, oil, etc., $2.37; animals and fodder, $2.23; express and cartage, $2.20; sundries, $2.53		40 00	
T. Eaton Co., desk, $32.50; towels, etc., $14.46		46 96	
Library Bureau, cards		3 40	
Macey Office Equipment Co., card cabinets, etc.		8 85	
Remington Typewriter Co., inspection		9 00	
Toronto Hydro-Electric System, heaters		15 00	
University Press, stationery and supplies		52 40	
Freight charges		12 49	
Superintendent's Dept., labor, $49.10; material, $41.77		90 87	
Messenger Service ($190.83):			
Boys at $5.00 per week:			
P. Brangwin, 25 weeks, 1 day		125 83	
A. Stockdale, 13 weeks		65 00	
Alterations in Laboratory ($598.27):			
R. Robertson & Sons, masonry		75 26	
Routery Bros., plastering		133 00	
Superintendent's Dept., labor, $216.17; material, $173.84		390 01	
		$2,406 33	
Less received from Royal College of Dental Surgeons for embalming animals		31 10	
			$2,375 23
			$5,544 82

27. *Sub-Department of Botany.*

Apparatus and equipment ($464.44):		
Wm. Bartlett & Son, shades	$13 86	
Bausch & Lomb Optical Co., glassware and apparatus	38 57	
T. Eaton Co., lamp, etc.	7 40	
Ingram & Bell, needles	7 20	
Library Bureau, cases	7 70	
Rudd Paper Box Co., boxes	21 00	
Topley Co., microscope and apparatus	206 27	
Freight charges	5 13	
Superintendent's Dept., labor, $116.35; material, $40.96	157 31	

27. *Sub-Department of Botany.*—Continued.

Laboratory and office supplies ($259.92):	
Bausch & Lomb Optical Co., circles	4 61
W. R. Brock Co., cloth	14 75
The Bursar, postage supplied	8 00
Freyseng Cork Co., corks	6 75
Prof. J. H. Faull, disbursements:	
Sundry expenses collecting class material, $11.76; laboratory supplies, $6.90; cleaning, $1.75; express, $1.73; refund of laboratory deposit, $1.00	23 14
Prof. C. D. Howe, petty disbursements	4 75
Ingram & Bell, chemicals and glassware	12 79
Inland Revenue Dept., methylated spirits	11 97
Marine Biological Laboratory, material	14 00
Photography, Dept. of, slides and prints	16 45
Plant Study Co., material	4 28
Prof. R. B. Thomson, disbursements:	
Car fares and postage, $12.43; flowers, etc., $9.28; pencil sharpener, $2.55; sundries, $2.28	26 54
Topley Co., chemicals, boxes, etc.	23 25
United Typewriter Co., inspection	4 50
University Press, stationery and supplies	79 86
Freight charges	2 48
Superintendent's Dept., material	1 80
Museum and Herbarium supplies ($410.43):	
E. Bartholomew, plants	41 75
Bausch & Lomb Optical Co., mounts, etc.	62 46
Miss D. Bawden, plants	10 00
F. S. Collins, plants	10 08
T. Eaton Co., camphor	3 20
Inland Revenue Dept., methylated spirits	11 98
Lyman Bros. & Co., chemicals	10 10
Photography, Dept. of, slides and prints	7 85
Rudd Paper Box Co., boxes	55 50
Prof. R. B. Thomson, customs entries	12 00
J. E. Tilden, plants	77 52
Topley Co., jars	52 06
University Press, mounting paper	15 15
Freight charges	14 86
Superintendent's Dept., labor, $5.63; material, $20.29	25 92
Assistance in Museum and Herbarium ($400.55):	
Miss L. V. Baker, 100 hours at 40c. per hour	40 00
Dr. A. Cosens, collecting insects	75 00
G. H. Duff, 125 hours at 40c. per hour	50 00
N. C. Hart, 231 hours at 40c. per hour (paid also on salary list)	92 40
Miss I. Underhill, 409 hours at 35c. per hour	143 15
Botanic Garden and Greenhouse supplies, materials and labor in connection ($990 75):	
Aikenhead Hardware, skylight opener, etc.	6 33
Barber-Ellis, envelopes	4 25
Botanical Nursery Co., material	1 57
Brown Bros., plants	2 50
W. Calder & Son, braces	5 50
T. J. Lane, seeds	9 14
Macmillan Co. of Canada, books	12 00
J. Manning, manure	10 00
G. McCormack, manure	8 00
Ontario Lime Co., sand	19 25
M. Rawlinson, cartage	4 50
R. Robertson & Sons, removing rubbish	23 46
Sand & Supplies, Ltd., sand	5 20
J. A. Simmers, plants and pots	36 85
Prof. R. B. Thomson, disbursements:	
Hardware, oils, etc., $21.40; flowers, seeds, etc., $17.42; books, etc., $13.49; car fares, $8.49; glass tubes, $5.55; board, etc., for laborer, $4.94; express, $1.85; sundries, $16.58	89 72

27. *Sub-Department of Botany.*—Continued.

University Press, cards	6 00	
Freight charges	1 30	
Superintendent's Dept., labor, $6.53; material, $23.01	29 54	
Miss L. V. Baker, 100 hours at 40c. per hour	40 00	
N. C. Hart, 214 hours at 40c. per hour (paid also on salary list)	85 60	
A. Kay, collecting specimens	7 00	
Joseph Simpson, 6 months, 18 days at $65.00 per month, $427.85; overtime, 10 hours at 25c., $2.50; 8 hours at 35c., $2.80	433 15	
Geo. Thomson, 144½ hours at 25c., $36.14; 14 hours at 30c., $4.20; 222 hours at 35c., $77.70	118 04	
Miss I. Underhill, 91 hours at 35c.	31 85	
Clerical Assistance ($143.50):		
Miss I. Underhill, 410 hours at 35c. per hour	143 50	
Alterations in Laboratory ($298.21):		
Superintendent's Dept., labor, $89.79; material, $208.42	298 21	
Converting stable into gardener's quarters ($2,251.18):		
R. Robertson & Sons, masonry	586 68	
Routery Bros., plastering	363 00	
Superintendent's Dept., labor, $472.88; material, $828.62	1,301 50	
Converting stable into laboratory ($1,418.98):		
City Treasurer, permit	3 50	
A. Matthews, piping	62 10	
Superintendent's Dept., labor, $789.67; material, $563.71	1,353 38	
Fittings for new laboratory ($401.40):		
T. Eaton Co., shades	6 47	
W. F. Petry, shelving, tables, etc.	245 00	
Robert Simpson Co., chairs	17 50	
Prof. R. B. Thomson, sundry purchases	10 06	
Superintendent's Dept., labor, $82.22; material, $40.15	122 37	
	$7,039 36	
Less received from students for breakages, $49.85; sale of cases, $2.00	51 85	
		$6,987 51

28. *Department of Bio-Chemistry.*

Maintenance, laboratory and office supplies ($1,421.89):		
Allen Mfg. Co., laundry	$5 14	
Arlington Chemical Co., chemicals	16 10	
Baird & Tatlock (London), glassware, supplies and apparatus	85 57	
Canadian Carbonate Co., gas	6 00	
E. P. Dolbey & Co., brushes	10 92	
T. Eaton Co., supplies	53 40	
Eimer & Amend, chemicals	249 90	
General Chemical Co., chemicals	421 49	
Grasselli Chemical Co., chemicals	49 26	
Ingram & Bell, supplies	8 25	
Lake Simcoe Ice Supply Co., ice	45 84	
Lyman Bros. & Co., chemicals	31 67	
Lyman's, Ltd., Montreal, chemicals	30 33	
Prof. A. B Macallum, disbursements:		
Laboratory supplies, $34.83; animals and fodder, $4.09; car fares, $2.35; express and sundries, $7.58	48 85	
Norton Co., supplies	16 15	
Office Specialty Mfg. Co., bookcase	42 49	
Ontario Rubber Co., tubing	21 90	
Permutit Co., permutit	4 05	
Photography, Dept. of, slides	8 00	
Pure Gluten Food Co., flour	3 20	
Standard Chemical Iron & Lumber Co., chemicals	13 00	
Synthetic Drug Co., chemicals	25 63	
Arthur H. Thomas Co., supplies	100 96	
United Typewriter Co., inspection, etc.	10 55	

28. *Department of Bio-Chemistry.*—Continued.

University Press, stationery and supplies	100 12	
Petty items (3)	2 96	
Freight charges	24 46	
Superintendent's Dept., labor, $54.04; material, $36.75	90 79	
	$1,526 98	
Less received from students for breakages, etc.	105 09	
		$1,421 89

29. *Physiological Department.*

Maintenance, laboratory and office supplies ($1,122.99):		
Aikenhead Hardware, hardware	$85 63	
Anglers' Bait & Mfg. Co., frogs	10 06	
Antitoxin Laboratory, guinea pigs	16 25	
Baines & Peckover, steel	7 26	
Beaver Flint Glass Co., glassware	25 63	
F. E. Becker & Co., shipping charges	13 02	
Wm. Blaikie, castings	16 58	
Cambridge Scientific Instrument Co., packing	10 73	
Canada Metal Co., solder	2 30	
Canadian Carbonate Co., gas	6 00	
Canadian General Electric Co., lamps, etc.	23 62	
Christie, Brown & Co., dog biscuits	25 77	
T. Eaton Co., supplies	29 90	
J. A. Fontaine, frogs	50 00	
W. Freeland, animals, $17.50; meat, $7.56	25 06	
Harris Abattoir Co., glands	3 50	
E. Harris Co., resin	5 00	
Geo. M. Hendry Co., supplies	3 00	
Ingram & Bell, medical supplies	74 25	
Inland Revenue Dept., methylated spirits	24 68	
Leeds & Northrup Co., lamps	6 28	
Lyman Bros. & Co., chemicals	92 96	
Prof. A. B. Macallum, cost of shipping the late Prof. Brodie's books to England	3 96	
Prof. A. B. Macallum, disbursements:		
Chemicals and laboratory supplies, $38.55; hardware, oils, etc., $33.97; animals, $30.75; cans, $12.50; car fares and postage, $9.62; food for animals, $9.46; laundry, $9.01; customs duty, $2.25; express and cartage, $1.95; sundries, $11.14	159 20	
D. K. McLaren, laces	4 80	
A. F. Moore, wire	38 96	
T. Motton, wiring rheostats	23 10	
National Dental Co., scroll chuck	17 10	
Ontario Rubber Co., tubing	36 05	
Quality Brass Foundry, brass	16 02	
J. G. Ramsey & Co., photographic supplies	6 60	
Spencer Lens Co., supplies	12 30	
Standard Foundry Co., castings	15 06	
Wm. Stoughton, fodder	3 99	
Toronto Dog and Cat Hospital, animals	65 10	
University Press, printing and stationery	63 44	
Petty items (3)	3 77	
Freight charges	10 22	
Superintendent's Dept., labor, $40.04; material, $45.80	85 84	
Apparatus ($231.71):		
Canadian General Electric Co., apparatus	44 62	
Harvard Apparatus Co., pneumograph	34 02	
Superintendent's Dept., labor, $59.28; material, $93.79	153 07	
		$1,354 70

30. *Chemical Building and Department.*

(*a*) Maintenance of Building:		
Heat and light (supplied from Central Power Plant):		
Gas, city current and occasional fuel ($225.84):		
Connell Anthracite Mining Co.	$83 62	
Consumers' Gas Co.	142 22	
Water ($35.89):		
City Treasurer	35 89	
Caretaker's supplies ($75.41):		
Superintendent's Dept., material	75 41	
Cleaning ($694.21):		
Allen Mfg. Co., laundry	5 90	
Canadian Cleaning Co., cleaning windows	12 00	
Ontario Laundry Co., laundry	27	
Superintendent's Dept., labor	676 04	
Repairs and renewals ($460.26):		
Card & McConnell, exterminating rats	5 00	
Superintendent's Dept., labor, $281.83; material, $173.43	455 26	
		$1,491 61
Caretaker, E. Repath (paid as laboratory attendant, with rooms, fuel and light chargeable against building and included in above).		
(*b*) Maintenance of Department:		
Chemicals, glassware and apparatus ($1,226.30):		
Baird & Tatlock (London), tubing, etc.	$88 77	
J. T. Baker Chemical Co., chemicals	157 01	
Bausch & Lomb Optical Co., glassware and apparatus	543 36	
Brown Engineering Corporation, pump	6 00	
W. F. Bumsted, micro-photographs	10 00	
The Bursar, postage supplied	10 00	
Canadian Westinghouse Co., stove	4 00	
T. Eaton Co., sheeting	6 40	
Fletcher Mfg. Co., apparatus and repairs	143 00	
Hardware Co. of Toronto, hardware	33 73	
Imperial Oil Co., oil	3 15	
Lyman Bros. & Co., chemicals	61 20	
Prof. W. Lash Miller, disbursements:		
Laboratory supplies and sundries, $25.70; postage and car fares, $3.14; hardware, oils, etc., $2.10; telegrams, $2.04	32 98	
Moyes Chemical Co., chemicals	6 00	
Ontario Cork Co., corks	25 14	
Ontario Rubber Co., tubing	44 78	
Toronto Hydro-Electric System, meter	6 40	
Toronto School Supply Co., flasks	22 00	
United Typewriter Co., repairs, etc.	9 25	
University Press, printing and stationery	37 05	
Freight charges	20 77	
Superintendent's Dept., labor, $187.05; material, $272.26	459 31	
	$1,730 30	
Less sundry credits:		
Received from Students' Account ... $500 00		
Sale of stove ... 4 00		
	504 00	
	$1,226 30	
Incidental laboratory cleaning ($155.00):		
J. A. Smith, 32 weeks at $3.00	96 00	
J. Deacon, 2 weeks at $4.50	9 00	
A. Crosswell, 1½ months to 30 June at $400.00 per annum	50 00	
		$1,381 30
		$2,872 91

31. *Sub-Department of Physical Chemistry.*

Chemicals, apparatus and maintenance ($302.30):		
Boston Gear Works, gears	$2 33	
Leeds & Northrup Co., apparatus	254 50	
University Press, printing and stationery	11 40	
Freight charges	3 30	
Superintendent's Dept., labor, $15.79; material, $14.98	30 77	
		$302 30

32. *Physics Building and Department.*

(*a*) Maintenance of Building:		
Heat and light (supplied from Central Power Plant):		
Gas, city current and occasional fuel ($24.97):		
Connell Anthracite Mining Co.	$7 40	
Consumers' Gas Co.	17 57	
Water ($144.99):		
City Treasurer	144 99	
Caretaker's supplies ($90.04):		
Superintendent's Dept., material	90 04	
Cleaning ($757.84):		
Allen Mfg. Co., laundry	1 75	
Canadian Cleaning Co., cleaning windows	35 00	
Superintendent's Dept., labor	721 09	
Repairs and renewals ($1,161.47):		
Wm. Bartlett & Son, shades	8 61	
Card & McConnell, exterminating rats	7 50	
City Treasurer, elevator license	5 00	
A. Matthews, repairs to roof	17 65	
F. E. Watson, plans	40 95	
Superintendent's Dept., labor, $791.69; material, $290.07	1,081 76	
	$2,179 31	
Less sundry credits: cleaning, $33.00; repairs, $14.11	47 11	
	$2,132 20	
Caretaker, J. Wicksey, 12 months to 30th June	900 00	
		$3,032 20
(*b*) Maintenance of Department:		
Laboratory and workshop supplies ($2,448.62):		
Aikenhead Hardware, hardware	$199 04	
Allen Mfg. Co., laundry	14 79	
Ansco Co., photographic supplies	11 67	
Baines & Peckover, steel	38 11	
Baird & Tatlock (London), drums	129 17	
Bastian Electric Co., wire	4 76	
Beardmore Belting Co., belting	5 15	
British American Oil Co., oil	2 50	
British Oxygen Co., gas	21 46	
The Bursar, postage supplied	20 00	
Canada Metal Co., castings, etc.	42 38	
Canadian Carbonate Co., gas	15 00	
Canadian General Electric Co., wire	3 42	
John Catto & Sons, towels	6 60	
Central Electric Co., electrical supplies	149 84	
Churton & Taylor, lamps	15 80	
Copp Clark Co., paper, etc.	27 55	
Corning Glass Works, tubing	17 70	
Dean Bros., castings	9 10	
Driver Harris Wire Co., wire	3 88	
Eastman Kodak Co., photographic supplies	57 24	
T. Eaton Co., supplies	27 93	
Eimer & Amend, chemicals	24 04	
Elevator Specialty Co., fibre board	3 15	
Freyseng Cork Co., corks	3 00	
A. Gallenkamp & Co., thermometers	6 44	
Hardware Co. of Toronto, hardware	41 31	

32. *Physics Building and Department.—Continued.*

Harrington Bros., chemicals		56 57	
Geo. M. Hendry Co., supplies		19 02	
Adam Hilger, supplies		469 57	
International Glass Co., tubing		65 13	
Kimble-Durand Glass Co., tubing		19 25	
Lake Simcoe Ice Supply Co., ice		22 23	
Lever Bros., gas		26 00	
Lester Storage & Cartage Co., cartage		2 75	
Lyman Bros. & Co., chemicals		56 38	
Prof. J. C. McLennan, disbursements for purchases abroad: Slides, etc., $28.08; spectroscope, $20.51; platinum wire, etc., $17.40; typewriting, $11.98; stationery, books and papers, $11.67; prisms, $8.99; cables, postage and freight, $8.03; to be accounted for in 1917-18, $100.00=$206.66; other disbursements: hardware and sundries, $19.49; cables and long distance messages, $4.71; messenger service, $2.40=$26.60		233 26	
Ontario Rubber Co., tubing, etc		63 48	
Planet Bicycle Co., tubing		4 40	
Chas. Potter, carbons		62 08	
W. G. Pye & Co., supplies		86 72	
Queen City Glass Co., glass		8 00	
J. G. Ramsey & Co., photographic supplies		2 49	
T. G. Rice Wire Mfg. Co., wire cloth		10 30	
Ryrie Bros., repairs		2 50	
Silica Syndicate, tubes		64 50	
Robert Simpson Co., tubes		8 72	
C. H. Stoelting Co., cement		13 83	
Thermal Syndicate, tubing		79 03	
Toronto Furnace & Crematory Co., castings		20 10	
Toronto Wood Turning Works, test-tube racks		10 00	
United Typewriter Co., stencil		4 90	
Veeder Mfg. Co., weights		3 01	
Wells Pattern & Machine Works, patterns		13 30	
R. S. Williams & Sons Co., repairs		2 25	
University Press, part cost of publishing "Notes on Magnetism," $63.67; stationery and supplies, $65.60		129 27	
Petty items (8)		10 46	
Freight charges		54 47	
Superintendent's Dept., labor, $15.73; material, $27.89		43 62	
		$2,568 62	
Less advance to Prof. J. C. McLennan, chargeable to 1917-18 appropriation	$100 00		
Material supplied to University extension	20 00		
		120 00	
			$2,448 62
Apparatus ($1,545.87):			
Bellingham & Stanley, spectrometer		79 01	
British Oxygen Co., apparatus		11 28	
Cambridge Scientific Instrument Co., apparatus		112 81	
Canada Metal Co., apparatus parts		66 73	
Canadian General Electric Co., motors		66 75	
Clapp, Eastham Co., transformers and condensers		108 15	
Consolidated Optical Co., lens		16 00	
Harry W. Cox & Co., apparatus		290 59	
Electric Storage Battery Co., batteries		52 61	
General Electric Co., motors		60 42	
Adam Hilger, spectrograph, etc.		383 18	
Leeds & Northrup Co., resistances		36 51	
H. R. Lindsley, motor		9 00	
Standard Scientific Co., apparatus		18 45	
Trimount Rotary Power Co., pump		140 46	
United Typewriter Co., duplicator		40 00	

32. *Physics Building and Department.*—Continued.

Wells Pattern & Machine Works, apparatus parts	12 00	
Freight charges	41 92	
Experimental tables, cases, books, charts, etc. ($502.98):		
Aikenhead Hardware, fittings	3 33	
Gutta Percha & Rubber, Ltd., tires	8 39	
Macmillan & Co., subscription	7 41	
R. Robertson & Sons, cutting doorway	28 14	
Students' Book Dept., book	60	
Toronto Furnace & Crematory Co., castings	3 00	
Toronto School Supply Co., blackboard	20 40	
W. Younger, furniture and repairs	52 25	
University Press, printing, etc.	3 00	
Superintendent's Dept., labor, $240.37; material, $136.09	376 46	
Workshop assistance ($140.46):		
C. Marriott, 28 weeks, ½ day at $5.00 per week	140 46	
		$4,637 93
		$7,670 13

33. *Sub-Department of Astro-Physics.*

Maintenance ($310.98):		
H. Bakewell, repairs	$3 75	
Prof. C. A. Chant, photographic supplies	8 83	
J. Coulter Co. of Toronto, case	3 25	
Harvard University, supplies	2 25	
Geo. M. Hendry Co., cells	2 36	
Lowell Observatory, slides	12 90	
Lyman Bros. & Co., chemicals	5 27	
Photography, Dept. of, slides and prints	5 95	
J. G. Ramsey & Co., photographic supplies	13 99	
Rogers Electric Co., cord and lamps	8 55	
University of Chicago Press, slides	10 79	
H. G. Wenn, mirrors	2 40	
University Press, binding and stationery	15 90	
Petty items (2)	3 45	
Freight charges	3 07	
Superintendent's Dept., labor, $176.69; material, $31.58	208 27	
Apparatus ($523.29):		
Bausch & Lomb Optical Co., magnifiers	38 15	
John A. Brashear Co., telescope, etc., $167.08; repairs, $50.00	217 08	
Harvard University, measuring machine, $175.31; less paid in 1915-16, $50.52	124 79	
Geo. M. Hendry Co., globes	89 08	
Weston Electrical Instrument Co., meters	31 00	
Freight charges	11 83	
Superintendent's Dept., material	11 36	
		$834 27

34. *Geological Department.*

Maintenance ($280.07):		
Art Metropole, rule	$4 81	
Carnegie Institution of Washington, publications	18 40	
Geological Survey of New Jersey, reports	3 55	
Prof. G. D. Harris, book	3 15	
H. B. Kummell, book	3 49	
Lyman Bros. & Co., chemicals	3 76	
Office Specialty Mfg. Co., cards	3 00	
Prof. W. A. Parks, petty disbursements	8 63	
Photography, Dept. of, slides and prints	66 75	
Students' Book Dept., note books	9 00	
University Press, binding, stationery and supplies	112 75	
Freight charges	1 20	
Superintendent's Dept., labor, $54.53; material, $23.15	77 68	
	$316 17	
Less received from students for breakages	36 10	
		$280 07

35. *Mineralogical Department.*

Maintenance ($441.77):		
Bausch & Lomb Optical Co., apparatus	$275 90	
Eimer & Amend, platimum wire, etc.	29 42	
Grand & Toy, pencil sharpeners	3 00	
H. S. McHenry & Co., boxes	3 50	
Ontario Paper Box Co., boxes	27 80	
Ontario Rubber Co., bumpers, etc.	14 07	
Photography, Dept. of, slides	7 25	
Rogers Electric Co., supplies	4 30	
Students' Book Dept., books	3 15	
James Swift & Son, goniometer	16 39	
Prof. T. L. Walker, petty disbursements	5 03	
Ward's Natural Science Establishment, specimens	27 10	
University Press, stationery and supplies	25 80	
Freight charges	1 10	
Superintendent's Dept., labor, $16.39; material, $8.47	24 86	
	$468 67	
Less received from students for breakages	26 90	
		$441 77

36. *Psychological Department.*

Maintenance ($152.75):		
College Press, printing	$8 00	
Office Specialty Mfg. Co., card cabinet, etc.	37 05	
Prof. W. G. Smith, disbursements:		
Fyles, $5.40; paper, cards, etc., $7.08; metronome, $3.00; sundry laboratory supplies, $9.52	25 00	
University Press, paper	2 50	
Superintendent's Dept., labor, $58.13; material, $22.07	80 20	
		$152 75

37. *Mathematical Department.*

Class room supplies ($67.24):		
Superintendent's Dept., labor, $54.61; material, $12.63	$67 24	
		$67 24

38. *Sub-Department of Mechanics.*

Maintenance ($38.23):		
Hardware Co. of Toronto, scale, etc.	$27 70	
Superintendent's Dept., labor, $8.27; material, $2.26	10 53	
		$38 23

39. *Political Science.*

Class room supplies ($52.85):		
Dominion Paper Box Co., document cases	$37 50	
University Press, stationery and supplies	15 35	
		$52 85

40. *History.*

Class room supplies ($27.45):		
University Press, printing, stationery and supplies	$27 45	
		$27 45

41. *Italian and Spanish.*

Class room supplies ($20.60):		
Students' Book Dept., books	$15 45	
University Press, cards	3 90	
Superintendent's Dept., material	1 25	
		$20 60

42. *University College Departments.*

Greek: (nothing spent).		
Latin ($117.45):		
Mrs. Mary Johnston, slides (collection of the late Prof. G. W. Johnston)	$100 00	
Photography, Dept. of, slides	11 50	
University Press, printing and stationery	5 95	
Ancient History: (nothing spent).		
English ($105.50):		
Reading Essays:		
Mrs. B. Fairley	$88 50	
Mrs. M. W. Wallace	17 00	
French ($46.25):		
Mrs. M. S. Clark, books (collection of the late Prof. M. S. Clark)	8 75	
Photography Dept. of, slides	12 00	
Students' Book Dept., books	8 55	
University Press, printing and stationery	16 95	
German: (nothing spent).		
Orientals ($4.70):		
University Press, stationery	4 70	
Ethics ($5.40):		
Prof. F. Tracy, petty disbursements	5 40	
		$279 30

43. *University College General Expenses.*

Stationery and printing ($53.65):		
The Bursar, postage supplied	$25 00	
University Press, stationery and supplies	28 65	
Advertising ($7.35):		
Evening Telegram	3 15	
News Publishing Co.	2 10	
Toronto Daily Star	2 10	
Incidentals ($14.80):		
Toronto Weekly Railway and Steamboat Guide Co., subscription to "Guide"	5 20	
United Typewriter Co., repairs, etc.	9 60	
		$75 80

44. *Trinity College Service.*

The Bursar, Trinity College, students' car fares for transportation to University lectures	$344 92	
		$344 92
		$284,396 16

III. Faculty of Medicine.

45. *Salaries.*

Anatomy:		
J. P. McMurrich, Professor, 12 mos. to 30 June	$4,000 00	
J. C. Watt, Lecturer (Sessional), $1,900; additional course in Topographical Anatomy, $200	2,100 00	
E. F. Risdon, Demonstrator for Dental Students (Sessional)	500 00	
Assistants (Sessional):		
C. J. Copp	150 00	
N. D. Frawley (paid also in Obstetrics and Gynaecology)	150 00	
E. R. Hooper	150 00	

45. *Salaries.*—Continued.

Wallace A. Scott (paid also in Surgery—war service)	150 00	
G. E. Wilson (paid also in Surgery—war service)	150 00	
G. R. Philp (war service)	100 00	
R. E. Gaby (paid also in Surgery—war service)	50 00	
T. R. Hanley (paid also in Therapeutics)	50 00	
J. E. L. Keyes	50 00	
J. H. McPhedran (paid also in Medicine—war service)	50 00	
Miss G. Oakley, at $50 (Michaelmas Term)	25 00	
C. B. Parker	50 00	
J. X. Robert	50 00	
F. R. Scott	50 00	
William A. Scott (paid also in Obstetrics and Gynaecology)	50 00	
J. S. Simpson	50 00	
Miss G. Dowsley, Technical Assistant, 25 Sept. to 30 June, at $436.00	334 26	
G. Lynne, Caretaker and Laboratory Assistant, 12 mos. to 30 June	850 00	
H. McCormack, Laboratory Attendant, 9 April to 30 June, at $55 a month (of which $30.55 charged as Cleaner, Biological Building)	66 83	
		$9,176 09
Pathology and Bacteriology:		
J. J. Mackenzie, Professor 12 mos. to 30 June	$3,800 00	
D. Graham, Lecturer (Sessional), at $2,000 (war service, half pay)	1,000 00	
H. K. Detweiler, Temporary Instructor (Sessional—paid also from Medical Research Fund)	750 00	
H. Maitland, Fellow (Sessional)	500 00	
Assistants (Sessional):		
J. A. Oille (paid also in Medicine)	150 00	
G. A. Campbell (war service)	100 00	
O. R. Mabee (paid also in Surgery)	100 00	
L. B. Robertson (also in Surgery—war service)	100 00	
H. J. Shields (war service)	100 00	
R. R. Graham (paid also in Surgery)	50 00	
G. W. Lougheed (war service)	50 00	
W. F. McPhedran (paid also in Medicine)	50 00	
R. W. Naylor	50 00	
F. S. Park (paid also in Medicine—war service)	50 00	
W. L. Robinson	50 00	
H. M. Tovell at $50 (half Session)	25 00	
D. H. Boddington, Assistant in Clinical Laboratory (Sessional—paid also in Chemical Pathology)	125 00	
Laboratory Assistants, each 12 mos. to 30th June:		
A. Wilson, at $800 (of which $400 charged as Caretaker of Pathological Building)	400 00	
F. Thibault	650 00	
Laboratory Attendants for preparing media:		
Miss B. Cotton, July 1st to 31st, at $35; 1st August to 15th May, at $40	415 00	
Miss R. Price, 22nd May to 30th June, at $40	53 33	
Miss E. Glassford, 15th July to 15th August, at $30..	30 00	
Miss F. Gaynor, 21st August to 31st December, at $30.	131 00	
Miss L. Palmer, 29th Jan. to 24th Feb., at $5; 25th Feb. to 21st April, at $6; 22nd April to 30th June, at $7 per week	138 00	
Miss I. E. Ruttan, Stenographer, 12 mos. to 30th June ..	700 00	
		$9,567 33
Chemical Pathology:		
A. Hunter, Professor, 12 mos. to 30th June	$3,700 00	
C. G. Imrie, Lecturer (Sessional), at $1,700 (war service, half pay)	850 00	
W. R. Campbell, Demonstrator (Sessional), substitute for Imrie	850 00	

15. *Salaries.*—Continued.

F. W. Rolph, Demonstrator, $500, Assistant in Clinical Laboratory, $250 (Sessional)	750 00	
D. H. Boddington, Assistant in Clinical Laboratory (Sessional—paid also in Pathology)	250 00	
Laboratory Assistant:		
A. Husband, at $650, war service, balance after payment of substitute	150 00	
T. Richardson, substitute, 12 mos. to 30th June	500 00	
Mrs. M. Davis, Laboratory Attendant, 12 mos. to 30th June	300 00	
		$7,350 00
Pharmacy and Pharmacology:		
V. E. Henderson, Associate Professor, at $2,900, (war service, half pay)	$1,450 00	
A. Brodey, Lecturer (Sessional), substitute for Prof. Henderson	1,000 00	
J. A. Macdonald, Instructor (Sessional)	250 00	
F. C. Harrison, Class Assistant (Sessional)	75 00	
T. James, Laboratory Assistant, 12 mos. to 30th June	750 00	
		$3,525 00
Clinical Departments:		
Medicine and Clinical Medicine ($7,004):		
Associates, each 12 mos. to 30th June:		
W. J. McCollum	$300 00	
J. H. Elliott	300 00	
H. C. Parsons (Clinical Medicine only—war service)	300 00	
D. McGillivray (war service)	300 00	
G. W. Howland	300 00	
H. S. Hutchison	300 00	
Demonstrators (Sessional):		
E. C. Burson	250 00	
F. A. Clarkson	250 00	
R. W. Mann	250 00	
A. J. Mackenzie (war service)	250 00	
J. H. McPhedran (paid also in Anatomy—war service)	250 00	
C. S. McVicar (war service)	250 00	
B. O'Reilly	250 00	
G. W. Ross, $250; remuneration for Summer Session, $101 (paid also in Therapeutics)	351 00	
D. K. Smith (war service)	250 00	
G. S. Strathy (war service)	250 00	
C. J. Wagner	250 00	
G. S. Young	250 00	
J. S. Graham (Pediatrics)	250 00	
Alan Brown	200 00	
W. F. McPhedran, $200; remuneration for Summer Session, $101 (paid also in Pathology)	301 00	
A. W. Canfield (Pediatrics)	200 00	
Assistants (Sessional):		
G. F. Boyer (war service)	150 00	
J. D. Loudon, $150; remuneration for Summer Session, $101	251 00	
J. A. Oille, $150; remuneration for Summer Session, $101 (paid also in Pathology)	251 00	
M. B. Whyte	150 00	
G. Bates	50 00	
B. Hannah	50 00	
F. S. Minns	50 00	
T. J. Page	50 00	
F. S. Park (paid also in Pathology—war service)	50 00	
E. J. Trow	50 00	
R. G. Armour (war service, without salary)	.....	
C. D. Parfitt, Lecturer in Tuberculosis Clinic (Sessional)	50 00	

45. *Salaries.*—Continued.

Surgery and Clinical Surgery ($5,441):	
Associates, each 12 mos. to 30th June:	
C. B. Shuttleworth	300 00
J. F. Uren	300 00
T. B. Richardson (war service)	300 00
G. Silverthorn	300 00
E. S. Ryerson (paid also as Assistant Secretary to Faculty—war service)	300 00
W. J. O. Malloch (war service)	300 00
Wallace A. Scott (paid also in Anatomy—war service)	300 00
W. W. Jones	300 00
Demonstrators (Sessional):	
M. H. V. Cameron	250 00
R. E. Gaby (paid also in Anatomy—war service)	250 00
W. E. Gallie	250 00
J. A. Roberts (war service)	250 00
N. S. Shenstone (war service)	250 00
G. E. Wilson (paid also in Anatomy—war service)	250 00
A. B. Wright	250 00
Assistants (Sessional):	
A. S. Moorhead, $150; remuneration for Summer Session, $101	251 00
D. E. Robertson (war service)	100 00
H. W. Baker	50 00
F. A. Cleland	50 00
R. R. Graham (paid also in Pathology)	50 00
C. H. Hair	50 00
O. R. Mabee, $50; remuneration for Summer Session, $101 (paid also in Pathology)	151 00
J. A. McCollum, $50; remuneration for Summer Session, $101 (war service from January)	151 00
P. K. Menzies (war service)	50 00
B. Z. Milner, $50; remuneration for Summer Session, $101	151 00
R. Pearse (war service)	50 00
A. H. Perfect	50 00
L. B. Robertson (paid in Pathology—war service, without salary)	.....
Laboratory Attendants:	
G. Laking, 1st July to 30th September, at $536, half time, balance in Physiology	67 00
Mrs. A. Lewis, 1st March to 30th June, at $35 a month, half time; balance in Obstetrics and Gynaecology	70 00
Obstetrics and Gynaecology ($2,520):	
Associates, each 12 months to 30th June:	
W. B. Hendry (war service)	300 00
J. A. Kinnear	300 00
Demonstrators (Sessional):	
A. C. Hendrick, Gynaecology	250 00
M. M. Crawford, Obstetrics (war service)	250 00
W. J. Mabee, Obstetrics	250 00
S. J. N. Magwood, Obstetrics (war service)	200 00
Assistants (Sessional):	
J. G. Gallie, Obstetrics (war service)	100 00
N. D. Frawley (paid also in Anatomy)	50 00
William A. Scott (paid also in Anatomy)	50 00
R. W. Wesley, Gynaecology	50 00
H. E. Clutterbuck (war service—without salary)	.....
A. Johnston, Laboratory Assistant, 1st July to 28th February, at $600; 1st March to 30th June, at $750	650 00
Mrs. A. Lewis, Laboratory Attendant, 1st March to 30th June, at $35 a month, half time; balance in Surgery	70 00

45. *Salaries.*—Continued.

Ophthalmology ($501):		
Assistants (Sessional):		
C. Campbell	150 00	
D. N. Maclennan, $150; remuneration for Summer Session, $101	251 00	
M. Lyon	50 00	
W. W. Wright (war service)	50 00	
Oto-Laryngology ($600):		
Demonstrators (Sessional):		
P. Goldsmith (war service)	200 00	
P. Goldsmith, arrears for 1914-15	200 00	
G. Royce (war service)	200 00	
Therapeutics ($800):		
C. E. Cole, Demonstrator (Sessional—war Service)	200 00	
Assistants (Sessional):		
G. W. Ross, also Acting head of Department in absence of Dr. Rudolf (paid also in Medicine)	150 00	
S. R. D. Hewitt (war service)	50 00	
W. V. Watson	50 00	
S. Johnston, Demonstrator, Anaesthesia (Sessional)	250 00	
Assistants, Anaesthesia (Sessional):		
T. R. Hanley (paid also in Anatomy)	50 00	
M. D. McKichan (paid also in Biology)	50 00	
Psychiatry ($125):		
J. M. Forster, Associate, 12 mos. to 30th June	50 00	
H. Clare, Demonstrator (Sessional)	25 00	
C. M. Hincks, Special Lecturer in Psychiatry (Sessional)	50 00	
Dental Surgery ($50):		
A. D. A. Mason, Demonstrator (Sessional)	50 00	
		$17,041 00
Associate Professors, each 12 mos. to 30th June:		
H. B. Anderson, Clinical Medicine, etc. (without salary for 1916-17)	.....	
A. M. Baines, Clinical Medicine and Pediatrics	$700 00	
G. A. Bingham, Clinical Surgery and Clinical Anatomy	700 00	
H. A. Bruce, Clinical Surgery (war service)	700 00	
J. T. Fotheringham, Medicine and Clinical Medicine (war service)	700 00	
A. Primrose, Clinical Surgery (paid also as Secretary to Faculty)	700 00	
F. N. G. Starr, Clinical Surgery	700 00	
W. B. Thistle, Clinical Medicine	600 00	
G. Chambers, Clinical Medicine (war service)	450 00	
R. J. Dwyer, Clinical Medicine	450 00	
A. R. Gordon, Clinical Medicine (obit. 16 December), stipend paid to widow	450 00	
H. T. Machell, Obstetrics and Pediatrics	450 00	
W. McKeown, Clinical Surgery (war service)	450 00	
C. L. Starr, Clinical Surgery (Orthopedics—war service)	450 00	
K. C. McIlwraith, Obstetrics	450 00	
W. Goldie, Clinical Medicine	350 00	
F. W. Marlow, Gynaecology	350 00	
G. Boyd, Oto-Laryngology	350 00	
J. Ferguson, Clinical Medicine	350 00	
S. M. Hay, Clinical Surgery	350 00	
A. A. Macdonald, Obstetrics and Gynaecology	350 00	
J. G. Fitzgerald, Hygiene (paid also as Director of Antitoxin Laboratory)	350 00	
		$10,400 00
Professors, each 12 mos. to 30th June:		
I. H. Cameron, Surgery and Clinical Surgery (war service)	$1,050 00	
A. McPhedran, Medicine and Clinical Medicine	1,050 00	
J. A. Amyot, Hygiene (war service)	2,000 00	
R. D. Rudolf, Therapeutics (war service)	1,000 00	
B. P. Watson, Obstetrics and Gynaecology	1,000 00	

45. *Salaries.*—Continued.

N. A. Powell, Medical Jurisprudence, etc.	700 00	
D. J. G. Wishart, Oto-Laryngology, $700; remuneration for Summer Session, $101	801 00	
J. M. MacCallum, Ophthalmology	700 00	
G. S. Ryerson, Ophthalmology	450 00	
G. H. Burnham, Ophthalmology	450 00	
C. K. Clarke, Psychiatry (also Dean of Faculty)	450 00	
N. H. Beemer, Mental Diseases (extra-mural, without salary)	.....	
		$9,651 00

Secretary's Office.

A. Primrose, Secretary to Faculty, 12 mos. to 30th June (paid also as Associate Professor—war service)	$500 00	
E. S. Ryerson, Assistant Secretary (paid also in Surgery—war service)	500 00	
Miss E. A. Jamieson, Assistant, 12 mos. to 30th June	1,150 00	
Stenographers:		
Miss O. Russell, 12 mos. to 30th June	$650 00	
Miss I. M. Thomas, 3 weeks at $10	30 00	
Miss M. L. Sutton, 9 weeks at $10; 2 weeks at $12	114 00	
Miss D. E. Wade, 9 weeks at $12	108 00	
		$3,052 00
		$69,762 42
Less Summer Session remuneration charged to fees		1,010 00
		$68,752 42

46. *Retiring Allowances.*

Retiring allowances to Emeritus Professors (limited to five annual payments):		
A. H. Wright, (fifth payment)	$250 00	
G. R. McDonagh (third payment)	250 00	
		$500 00

47. *Anatomical Department.*

Anatomical Material ($949.57):		
W. B. Barnes	$30 00	
J. M. Crawford	16 00	
I. H. Erb	10 00	
A. B. Holmes	10 00	
F. W. Matthews	355 05	
H. R. Ranks	320 00	
J. K. Shinn	48 00	
Wm. Speers	96 00	
Superintendent's Dept. (boxes), labor, $31.75; material, $32.77	64 52	
Material for preservation, chemicals, etc. ($335.24):		
W. R. Brock Co., cotton	4 08	
Ingram & Bell, chemicals	278 68	
Inland Revenue Dept., methylated spirits	49 05	
Freight charges	3 43	
Incidentals ($238.45):		
Applied Chemistry, Dept. of, alcohol	5 50	
The Bursar, postage supplied	3 00	
Mrs. B. S. Cornell, skeleton, etc.	40 00	
T. Eaton Co., gas plate	1 95	
Hudson-Parker, Ltd., coats	31 50	
Ingram & Bell, incubator, $18.00; slides, etc., $16.03	34 03	
Prof. J. P. McMurrich, disbursements:		
Postage, $5.00; slides, etc., $3.95; sundries, $3.66	12 61	

47. *Anatomical Department.*—Continued.

Ontario Rubber Co., tubing	3 59	
United Typewriter Co., inspection	6 75	
University Press, stationery and supplies	14 60	
Superintendent's Dept., labor, $36.50; material, $48.42	84 92	
	$1,523 26	
Less sundry credits:		
Architecture Dept., for methylated spirits supplied	1 90	
		$1,521 36

48. *Pathology and Bacteriology.*

Chemicals and supplies ($1,612.87):		
Allen Mfg. Co., laundry	$9 57	
Applied Chemistry, Dept. of, alcohol	5 50	
Baird & Tatlock (London), chemicals, glassware and supplies	692 64	
Bausch & Lomb Optical Co., chemicals	2 40	
The Bursar, postage supplied	7 00	
Canada Furniture Manufacturers, chair	9 55	
Canadian Carbonate Co., gas	27 00	
Digestive Ferments Co., chemicals	3 16	
J. F. Hartz Co., glassware and supplies	44 00	
Ingram & Bell, chemicals and supplies	349 54	
Inland Revenue Dept., methylated spirits	48 87	
W. R. Linton, rabbits	5 25	
Mrs. N. A. C. Lobb, rabbits	6 50	
Lyman Bros. & Co., chemicals	2 87	
Prof. J. J. Mackenzie, disbursements:		
Animals and fodder, $24.65; laboratory supplies, $16.82; pencil sharpener, $2.00; car fares, $2.00; cablegram and sundries, $4.53	50 00	
J. McGillian, fodder	64 50	
L. Rawlinson, cushion	5 50	
Richards Bros., boxes	2 00	
Spencer Lens Co., hones	4 70	
Wm. Staughton, fodder	69 43	
Stuart & Foster, ammonia	24 64	
Toronto Plate Glass Importing Co., glass	9 60	
United Typewriter Co., inspection	9 00	
W. Lloyd Wood, chemicals	4 00	
University Press, drawing paper, stationery and supplies	68 80	
Petty items (2)	1 55	
Freight charges	7 50	
Superintendent's Dept., labor, $27.50; material, $50.30	77 80	
Apparatus ($272.63):		
Baird & Tatlock (London), apparatus	87 67	
Bausch & Lomb Optical Co., magnifier, etc.	33 54	
Ingram & Bell, apparatus	33 98	
Richards Bros., test-tube racks	21 00	
Carl Zeiss (London), microscope	78 04	
Freight charges	7 65	
Superintendent's Dept., labor, $4.90; material, $5.85	10 75	
Care of Refrigerating Plant ($293.91):		
Canadian Ice Machine Co., repairs, etc.	69 28	
Superintendent's Dept., labor, $203.85; material, $20.78	224 63	
	$2,179 41	
Less received from sale of microscope stand	10 00	
		$2,169 41

49. *Chemical Pathology.*

Supplies ($741.27):		
Allen Mfg. Co., laundry	$7 31	
Baird & Tatlock (London), pipettes	75 92	
Digestive Ferments Co., chemicals	11 00	
Ingram & Bell, chemicals, glassware and supplies	200 94	

49. *Chemical Pathology.*—Continued.

Lyman Bros. & Co., chemicals	3 87	
Merck & Co., chemicals	58 18	
Permutit Co., chemicals	4 05	
Arthur H. Thomas Co., chemicals, etc.	201 61	
Topley Co., chemicals	5 50	
University Press, ink and stencil	3 50	
Freight charges	10 70	
Superintendent's Dept., labor, $61.84; material, $96.85	158 69	
Apparatus ($642.18):		
Andrew H. Baird, apparatus	160 72	
Eimer & Amend, glassware and apparatus	30 27	
Emil Greiner Co., apparatus	44 95	
Ingram & Bell, glassware and apparatus	117 12	
F. D. Mezen, pumps	7 50	
Palo Co., apparatus	50 66	
Scientific Materials Co., glassware and apparatus	88 19	
Arthur H. Thomas Co., glassware	69 93	
Freight charges	28 85	
Superintendent's Dept., labor, $28.99; material, $15.00	43 99	
		$1,383 45

50. *Pharmacy and Pharmacology.*

Supplies and apparatus ($267.48):		
Aikenhead Hardware, drills	$1 81	
Anglers' Bait & Mfg. Co., frogs	22 35	
Beaver Flint Glass Co., glassware	10 15	
Dr. A. Brodey, disbursements:		
Hardware, oils, etc., $8.92; laundry, $8.70; animals and fodder, $4.20; glass, $1.50; sundries, $6.40	29 72	
Carnahan's Drug Store, chemicals	4 12	
T. Eaton Co., netting	4 20	
J. A. Fontaine, frogs	20 00	
Ingram & Bell, glassware and supplies	39 29	
National Drug & Chemical Co., chemicals	29 79	
Ontario Rubber Co., hose and tubing	8 60	
Wm. Staughton, fodder	30 33	
Toronto Dog and Cat Hospital, animals	8 30	
University Press, stationery and supplies	27 60	
Freight charges	3 10	
Superintendent's Dept., labor, $9.62; material, $18.50	28 12	
		$267 48

51. *Medicine.*

Charts, apparatus, microscopes, etc. ($92.76):		
J. F. Hartz Co., polygraph	$67 50	
E. Leitz, Inc., calorimeter	25 26	
		$92 76

52. *Surgery.*

Supplies and laboratory expenses ($24.30):		
Hospital for Sick Children, supplies	$6 60	
Ingram & Bell, bandages, etc.	17 70	
		$24 30

53. *Obstetrics and Gynaecology.*

Supplies and apparatus ($139.43):		
Applied Chemistry, Dept. of, alcohol, etc.	$6 15	
Ingram & Bell, apparatus and supplies	114 42	
H. C. Tugwell & Co., photographic supplies	2 16	
A. J. White & Co., dishes, etc.	6 45	
University Press, printing and supplies	10 25	
		$139 43

54. *Ophthalmology.*

(Nothing spent.)

55. *Oto-Laryngology.*

(Nothing spent.)

56. *Therapeutics.*

Supplies and apparatus ($15.22):		
Allen & Hanburys, needle	$3 80	
Ansco Co., cotton	2 62	
W. Lloyd Wood, outfit	8 70	
Freight charges	10	
		$15 22

57. *Hygiene.*

Supplies and apparatus ($450.52):		
Beaver Flint Glass Co., tubes	$24 00	
T. Eaton Co., supplies	13 10	
Mrs. M. Gratton, cleaning, 1 week	8 75	
J. F. Hartz Co., stain	7 00	
Ingram & Bell, microscopes	182 25	
W. A. Pye, microscopes	40 00	
Arthur H. Thomas Co., glassware	85 62	
Wm. Thurgarland, carpentry work	30 50	
Superintendent's Dept., labor, $29.43; material, $29.87	59 30	
Occasional Assistance ($150.00):		
Wm. Knowles	100 00	
Miss H. Finegan	25 00	
Miss O. Sheringham	25 00	
		$600 52

58. *Medical Jurisprudence.*

(Nothing spent.)

59. *Medical Building.*

Heat and light (supplied from Central Power Plant):		
Gas, city current and occasional fuel ($338.05):		
Consumers' Gas co.	$338 05	
Water ($372.37):		
City Treasurer	372 37	
Caretaker's supplies ($131.33):		
Superintendent's Dept., material	131 33	
Cleaning ($913.02):		
Allen Mfg. Co., laundry	4 38	
Canadian Cleaning Co., cleaning windows	45 00	
Ontario Laundry Co., laundry	13	
Superintendent's Dept., labor	863 51	
Repairs and renewals ($1,140.50):		
Card & McConnell, exterminating rats	5 00	
Map Co., blue prints	5 25	
A. Matthews, repairs to roof	15 00	
Routery Bros., plastering	5 50	
F. E. Watson, plans	20 00	
Superintendent's Dept., labor, $716.06; material, $373.69	1,089 75	
Sundries: Installing new elevator ($1,699.62):		
City Treasurer, license	5 00	
A. Matthews, repairs to shaft and skylight	58 35	
Otis-Fensom Elevator Co., elevator	1,195 00	
R. Robertson & Sons, masonry	199 24	
Superintendent's Dept., labor, $113.83; material, $128.20	242 03	
	$4,594 89	
Less sundry credits: repairs, $31.57; cleaning, $2.00	33 57	
	$4,561 32	
Caretaker, Thos. Motton, 12 months to 30th June	800 00	
		$5,361 32

60. *Pathological Building.*

Fuel and light (supplied by Toronto General Hospital ($2,500.00):		
(Appropriation transferred to Suspense Account pending adjustment)	$2,500 00	
Gas and city current ($402.12):		
Consumers' Gas Co.	402 12	
Water ($210.05):		
City Treasurer	210 05	
Caretaker's supplies ($122.15):		
Superintendent's Dept., material	122 15	
Cleaning ($873.83):		
Allen Mfg. Co., laundry	3 37	
Canadian Cleaning Co., cleaning windows	27 00	
Ontario Laundry Co., laundry	45	
Superintendent's Dept., labor	843 01	
Repairs and renewals ($292.96):		
Wm. Bartlett & Son, shades	2 35	
Canadian Ice Machine Co., gauge	14 95	
City Treasurer, elevator licenses	10 00	
Map Co., blue prints	5 95	
Superintendent's Dept., labor, $181.06; material, $78.65	259 71	
	$4,401 11	
Less sundry credits: repairs	1 50	
	$4,399 61	
Caretaker, Alex. Wilson, 2 months at $750.00; 10 months at $800.00 (of which $400.00 charged as laboratory attendant)	391 68	
		$4,791 29

61. *General Expenses.*

Stationery, printing, postage and office supplies ($861.53):		
Beverley Wood Specialty Co., cases	$2 75	
The Bursar, postage supplied	177 10	
Library Bureau, card cabinet	5 76	
Might Directories, city directory	10 00	
Scythes & Co., waste	1 70	
United Typewriter Co., inspection and repairs	19 60	
University Press, calendar, printing and stationery	585 92	
Superintendent's Dept., labor. $33.41; material, $25.29	58 70	
Appropriation for Dean's Office ($590.62):		
Dr. C. K. Clarke for disbursements by him	590 62	
		$1,452 15

Special Fund for Medical Research.

Salaries ($1,200.00):		
Dr. H. K. Detweiler, Research Fellow, 12 months to 30th June (paid also in Pathology)	$1,200 00	
Laboratory expenses ($12.25):		
Prof. J. J. Mackenzie, disbursed for animals	9 00	
Petty items (2)	3 25	
Publication of reports of Research ($18.61):		
Reprints:		
American Medical Association	12 05	
Miss A. Homer	6 56	
Care of animals ($30.00):		
J. O'Donnell, 6 months at $5.00	30 00	
Charged to Medical Research Fund (Schedule 4*a*)	$1,260 86	
		$87,071 11

IV. Faculty of Applied Science.

62. Salaries.

Professor W. H. Ellis, Dean of Faculty, 12 mos. to 30th June	$4,000 00	
		$4,000 00

Electrical Engineering.

T. R. Rosebrugh, Professor, 12 mos. to 30th June	$3,800 00	
H. W. Price, Associate Professor, 12 mos. to 30th June	2,700 00	
Lecturers (Sessional):		
W. S. Guest	1,600 00	
A. R. Zimmer	1,500 00	
Demonstrators (Sessional):		
R. J. Allen, at $1,000 (resigned 31st December)	375 00	
H. S. Weppler, 15th January to 30th April, at $100 a month	350 00	
Electricians:		
W. R. McKee, 12 mos. to 30th June	700 00	
A Cunningham, Assistant, 12 mos. to 30th June, at $525 (less absence 1st to 30th June)	481 25	
		$11,506 25

Mechanical Engineering.

R. W. Angus, Professor, 12 mos. to 30th June	$3,300 00	
L. M. Arkley, Assistant Professor, 12 mos. to 30th June	2,100 00	
Lecturers (Sessional):		
J. J. Traill, Hydraulics	1,900 00	
J. H. Billings, Machine Design	1,500 00	
J. H. Parkin, 7 mos., at $1,400; 5 mos. war service, half pay	1,108 32	
D. J. Thomson, Demonstrator (Sessional)	1,000 00	
F. Hickey, Machinist, 10 mos. salary	900 00	
R. Fullerton, Engineer of Experimental Plant, 12 mos. to 30th June	800 00	
Laboratory Fireman, at $60 a month:		
W. Cartwright, 27th Sept. to 11th Oct.	30 00	
R. Palmer, 12th Oct. to 1st May	402 00	
G. S. Laing, Laboratory Assistant, 12 mos. to 30th June	780 00	
		$13,820 32

Applied Mechanics.

J. McGowan, Professor, 12 mos. to 30th June	$3,200 00	
P. Gillespie, Associate Professor, 12 mos. to 30th June	2,700 00	
Assistant Professors, each 12 mos. to 30th June:		
C. R. Young, at $2,400, war service, half pay	1,200 00	
A. T. Laing (part time—paid also as Secretary to Faculty)	700 00	
R. J. Marshall, Demonstrator (Sessional)	1,100 00	
W. K. Simpson, Mechanician, 12 mos. to 30th June	1,200 00	
F. F. Hitchcock, Laboratory Attendant, 9 mos. salary	450 00	
		$10,550 00

Mining Engineering.

H. E. T. Haultain, Professor, 12 mos. to 30th June	$3,800 00	
Lecturers (Sessional):		
F. C. Dyer	1,500 00	
J. T. King	1,400 00	
E. Tozer, Laboratory Assistant, 12 mos. to 30th June	700 00	
M. O'Bryan, Laboratory Attendant, 9 mos. salary	350 00	
		$7,750 00

Metallurgical Engineering.

G. A. Guess, Professor, 12 mos. to 30th June	$3,700 00	
J. Rachwal, Laboratory Attendant, 8 mos. salary	520 00	
		$4,220 00

62. *Salaries.*—Continued.

Ferro-Metallurgy.

T. R. Loudon, Assistant Professor, at $2,300, war service, half pay	$1,150 00	
		$1,150 00

Surveying.

L. B. Stewart, Professor, 12 mos. to 30th June	$3,800 00	
W. M. Treadgold, Assistant Professor, 12 mos. to 30th June	2,400 00	
Lecturers (Sessional):		
S. R. Crerar	1,900 00	
E. W. Banting	1,600 00	
		$9,700 00

Applied Chemistry.

J. W. Bain, Professor of Chemical Engineering, 12 mos. to 30th June	$3,200 00	
Assistant Professors, each 12 mos. to 30th June:		
E. G. R. Ardagh, Analytical Chemistry	2,400 00	
M. C. Boswell, Organic Chemistry	2,400 00	
L. J. Rogers, Demonstrator (Sessional)	1,100 00	
H. M. Lancaster, Lectures in Sanitary Chemistry (Sessional—part time)	300 00	
G. E. Leworthy, Lecture Assistant and Glass-blower (Sessional)	750 00	
D. Sinclair, Laboratory Attendant, 12 mos. to 30th June	950 00	
		$11,100 00

Electro-Chemistry.

J. T. Burt-Gerrans, Lecturer (Sessional)	$1,800 00	
H. V. Ellsworth, Demonstrator (Sessional)	800 00	
A. Crosswell, Laboratory Attendant, 8 mos. salary	200 00	
		$2,800 00

Architecture.

C. H. C. Wright, Professor, 12 mos. to 30th June	$3,800 00	
A. W. McConnell, Assistant Professor at $2,300—war service, half pay	1,150 00	
H. H. Madill, Lecturer (Sessional), at $1,300—war service, half pay	650 00	
J. M. Lyle, Instructor in Architectural Design (Sessional), substitute for McConnell and Madill	1,000 00	
J. L. Banks, Instructor in Modelling (Sessional—part time)	700 00	
C. W. Jefferys, Instructor in Freehand Drawing and Water Color (Sessional—part time)	700 00	
Miss J. C. Laing, Instructor, etc., 12 mos. to 30th June	800 00	
		$8,800 00

Drawing.

C. H. C. Wright, Professor (paid as Professor of Architecture)	.....	
J. R. Cockburn, Assistant Professor, Descriptive Geometry, at $2,400—war service, half pay	$1,200 00	
W. J. Smither, Lecturer (Sessional)	1,400 00	
Demonstrators (Sessional):		
F. E. Watson	1,100 00	
O. Margison	800 00	
G. Brown, Attendant in Drafting Rooms, 9 mos. salary	550 00	
Miss F. Rothwell, Office Assistant, 15½ weeks at $10	155 00	
		$5,205 00

Engineering Physics and Photography.

G. R. Anderson, Associate Professor, 12 mos. to 30th June	$2,700 00	
G. L. Wallace, Demonstrator (Sessional)	1,000 00	
Photographers:		
A. J. Burge, 9 mos. salary	600 00	
C. Crowther, Assistant, 28½ weeks, at $14	399 00	
		$4,699 00

62. *Salaries.*—Continued.

Special Lectures.

Lecturers in Accountancy (Sessional):		
W. S. Ferguson	$600 00	
A. R. Clute	200 00	
		$800 00

Secretary's Office.

A. T. Laing, Secretary to Faculty and Librarian, 12 mos. to 30th June (paid also in Applied Mechanics)	$2,000 00	
Miss F. McMechan, Assistant to Secretary, 12 mos. to 30th June, $850; bonus for extra services, $50	900 00	
Miss R. Cave, Stenographer, 12 mos. to 30th June	700 00	
		$3,600 00
		$99,700 57

63. *Chemistry and Mining Building.*

Heat and light (supplied from Central Power Plant):		
Gas, city current and occasional fuel ($408.47):		
Consumers' Gas Co.	$408 47	
Water ($138.94):		
City Treasurer	138 94	
Caretaker's supplies ($145.03):		
Superintendent's Dept., material	145 03	
Cleaning ($1,543.80):		
Allen Mfg. Co., laundry	13 78	
Canadian Cleaning Co., cleaning windows	40 00	
Ontario Laundry Co., laundry	17	
Superintendent's Dept., labor	1,489 85	
Repairs and renewals ($1,636.13):		
Armstrong Cork & Insulation Co., pipe covering	40 39	
Wm. Bartlett & Son, shades	47 93	
Card & McConnell, exterminating rats	10 00	
City Treasurer, elevator licenses	10 00	
W. E. Dillon Co., repairs to roof	45 30	
A. Matthews, repairs to roof	9 60	
Otis-Fensom Elevator Co., repairs to elevator	120 00	
Ryrie Bros., repairs to clock	3 50	
Superintendent's Dept., labor, $1,017.04; material, $332.37	1,349 41	
	$3,872 37	
Less sundry credits: repairs, $26.53; cleaning, $30.00	56 53	
	$3,815 84	
Caretaker, E. Bishop, 12 mos. to 30th June	950 00	
Messengers at $4.50 to $5.00 per week ($238.76):		
Alice Wilson, 38 weeks, 3 days	192 26	
G. Kendall, 8 weeks	36 00	
C. Wilson, 2 weeks, 2 days	10 50	
		$5,004 60

64. *Engineering Building.*

Heat and light (supplied from Central Power Plant):		
Gas, city current and occasional fuel ($63.86):		
Consumers' Gas Co.	$63 86	
Water ($62.46):		
City Treasurer	62 46	
Caretaker's supplies ($140.40):		
Superintendent's Dept., material	140 40	
Cleaning ($1,246.79):		
Allen Mfg. Co., laundry	2 84	
Canadian Cleaning Co., cleaning windows	40 00	
Superintendent's Dept., labor	1,203 95	

64. *Engineering Building.*—Continued.

Repairs and renewals ($718.92):		
Armstrong Cork & Insulation Co., pipe covering	26 67	
Card & McConnell, exterminating rats	3 75	
W. E. Dillon Co., repairs to roof	127 60	
R. Robertson & Sons, masonry	14 49	
Routery Bros., plastering	1 25	
F. E. Watson, plans	4 55	
Superintendent's Dept., labor, $344.45; material, $196.16.	540 61	
	$2,232 43	
Less sundry credits, repairs	77 99	
	$2,154 44	
Caretakers ($700.00):		
W. J. Graham, 12 mos. to 30th June (reduced service)	500 00	
S. J. Apted (supervision)	200 00	
		$2,854 44

65. *Thermodynamics Building.*

Heat and light (supplied from Central Power Plant):		
Fuel for Experimental Plant ($900.00):		
Connell Anthracite Mining Co.	$900 00	
Gas and city current ($4.08):		
Consumers' Gas Co.	4 08	
Water ($71.91):		
City Treasurer	71 91	
Caretaker's supplies ($60.60):		
Superintendent's Dept., material	60 60	
Cleaning ($151.82):		
Allen Mfg. Co., laundry	4 71	
Canadian Cleaning Co., cleaning windows	20 00	
Ontario Laundry Co., laundry	19	
Superintendent's Dept., labor	126 92	
Repairs and renewals ($621.59):		
Dunlop Tire & Rubber Goods Co., hose	2 76	
Elevator Specialty Co., repairs	29 10	
A. J. Jordan, labor as fireman, 12 days	24 00	
Geo. A. Matthews, repairs to elevator	36 45	
Superintendent's Dept., labor, $269.12; material, $260.16.	529 28	
	$1,810 00	
Less sundry credits, repairs	42 44	
		$1,767 56

66. *Geodetic Observatory Building.*

Heat and light (supplied from Central Power Plant):		
Water ($10.00):		
City Treasurer	$10 00	
Caretaker's supplies ($23.43):		
Superintendent's Dept., material	23 43	
Cleaning ($120.91):		
Superintendent's Dept., labour	120 91	
Repairs and renewals ($207.88):		
Routery Bros., plastering	2 40	
F. E. Watson, plans	31 85	
Superintendent's Dept., labour, $101.33; material, $72.30	173 63	
		$362 22

67. *Electrical Engineering.*

Supplies ($1,401.80):		
Aikenhead Hardware, hardware	$113 72	
Canada Glass, Mantels & Tiles, slate	3 92	
Canadian General Electric Co., electrical supplies	19 34	
Canadian H. W. Johns-Manville Co., asbestos	32 82	

67. *Electrical Engineering.*—Continued.

Canadian National Carbon Co., carbons	6 00	
T. Eaton Co., towelling, etc.	17 86	
P. W. Ellis & Co., screw drivers	2 19	
Factory Products, Ltd., wire, etc.	43 12	
W. & J. G. Greey, castings	4 73	
Hydro-Electric Power Commission, electrical supplies	10 38	
L. E. Knott Apparatus Co., outfit	2 51	
Lester Storage & Cartage Co., cartage	2 50	
Lyman Bros. & Co., chemicals	3 76	
Macdonald Mfg. Co., tins	2 34	
National Electric Heating Co., heaters	16 80	
Northern Electric Co., coils	10 15	
Phillips Mfg. Co., glass	8 13	
Photography, Dept. of, slides and prints	4 95	
Rogers Electric Co., electrical supplies	14 34	
Prof. T. R. Rosebrugh, disbursements: Hardware, oils, etc., $19.41; electrical supplies, $6.67; car fares, $5.50; sundries, $13.76	45 34	
Robert Simpson Co., cork dust	4 25	
Stromberg-Carlson Telephone Mfg. Co., condensers, etc.	565 10	
Superior Mfg. Co., stamps	1 15	
Trumbull Electric Mfg. Co., electrical supplies	146 35	
Weston Electrical Instrument Co., coil	4 74	
University Press, stencil	1 50	
Freight charges	7 88	
Superintendent's Dept., labour, $182.00; material, $123.93	305 93	
Apparatus ($1,046.03):		
James G. Biddle, pump	90 62	
DeForest Radio Telephone & Telegraph Co., apparatus	60 45	
General Radio Co., apparatus	339 00	
Leeds & Northrup Co., photometer	158 33	
Manhattan Electric Supply Co., transformer	12 12	
Multi-Audi-Fone, transmitter	7 30	
Rogers Electric Co., battery	14 45	
H. Tinsley & Co., apparatus	81 00	
Weston Electrical Instrument Co., meters, etc.	257 41	
Freight charges, etc.	25 35	
Furniture, printing and incidentals ($120.72):		
Macey Office Equipment Co., fyles, etc.	48 66	
University Press, printing and stationery	23 90	
Superintendent's Dept., labour, $42.01; material, $6.15	48 16	
		$2,568 55

68. *Mechanical Engineering.*

Supplies ($609.48):		
Prof. R. W. Angus, disbursements: Hardware, oils, etc., $11.15; slides and blue prints, $6.80; thermometers, etc., $6.00; freight and sundries, $6.13	$30 08	
Beardmore Belting Co., belting	11 95	
Crosby Steam Gage & Valve Co., repairs	34 38	
Garlock Packing Co., pipe covering	52 24	
Henry J. Green, repairs	16 25	
Hardware Co. of Toronto, hardware	94 76	
Ingram & Bell, mercury	12 55	
Richard G. Kirby, shelving	7 00	
McColl Bros. & Co., oil	30 70	
Photography, Dept. of, slides and prints	13 95	
R. Robertson & Sons, repairs	41 62	
Students' Book Dept., books	13 25	
Wheeler & Bain, iron	4 80	
University Press, supplies	5 85	
Freight charges	4 43	
Superintendent's Dept., labour, $68.19; material, $167.48	235 67	

68. *Mechanical Engineering.*—Continued.

Apparatus ($290.60):			
H. H. Angus, cabinet		15 00	
Boving Hydraulic & Engineering Co., tachometers		45 00	
Crosby Steam Gage & Valve Co., reducing wheel		21 15	
Henry J. Green, thermometers		39 80	
Leeds & Northrup Co., apparatus		60 40	
Weston Electrical Instrument Co., meters		55 07	
Freight charges		6 24	
Superintendent's Dept., labour, $30.75; material, $17.19		47 94	
Proportion of Fuel for Experimental Plant ($412.45):			
Connell Anthracite Mining Co.		412 45	
			$1,312 53

69. *Applied Mechanics.*

Supplies ($198.29):			
Baines & Peckover, brass and steel		$78 70	
Britnell & Co., stone		3 00	
Hardware Co. of Toronto, hardware		47 07	
Office Specialty Mfg. Co., section		4 51	
Photography, Dept. of, slides		6 40	
Petty items (2)		1 61	
Superintendent's Dept., labour, $13.53; material, $43.47		57 00	
Apparatus ($169.81):			
Aikenhead Hardware, drill		6 57	
John Inglis Co., repairs to testing machine	$475 00		
Less paid in 1915-16	350 00		
		125 00	
James Robertson Co., apparatus parts		3 43	
Superintendent's Dept., labour, $20.15; material, $14.66		34 81	
			$368 10

70. *Mining Engineering.*

Supplies ($491.43):			
Aikenhead Hardware, hardware		$37 84	
J. T. Baker Chemical Co., chemicals		50 01	
T. Eaton Co., supplies		18 48	
Eureka Mineral Wool & Asbestos Co., asbestos		6 00	
J. T. King, disbursements:			
Hardware, rubber tubing, etc., $9.30; car fares, $1.00		10 30	
Lyman Bros. & Co., chemicals		24 60	
Norton Co., supplies		2 68	
Ontario Rubber Co., tubing		25 29	
T. S. Simms & Co., brushes		5 94	
Sturtevant Mill Co., discs		10 10	
Taylor Instrument Co., repairs		39 65	
University Press, paper and supplies		30 27	
Petty items (3)		3 12	
Freight charges		20 48	
Superintendent's Dept., labour, $72.43; material, $134.24		206 67	
Apparatus ($527.46):			
Braun Corporation, apparatus		75 52	
Canadian Westinghouse Co., motors		41 80	
A. Matthews, apparatus parts		115 78	
G. C. Mooring, apparatus parts		43 70	
Freight charges		2 60	
Superintendent's Dept., labour, $158.32; material, $89.74		248 06	
			$1,018 89

71. *Metallurgical Engineering.*

Supplies ($97.08):			
International Acheson Graphite Co., electrodes		$21 61	
Canadian Hoskings, Ltd., plates		10 10	
Joseph Dixon Crucible Co., crucibles		34 31	
Petty items (2)		2 87	
Freight charges		9 38	
Superintendent's Dept., labour, $9.21; material, $9.60		18 81	
Apparatus ($45.80):			
Weston Electrical Instrument Co., voltmeter		24 55	
Superintendent's Dept., labour, $17.78; material, $3.47		21 25	
			$142 88

72. *Ferro-Metallurgy.*

(Nothing spent.)

73. *Surveying.*

Supplies ($109.02):			
Carnegie Institution of Washington, catalogue		$3 59	
W. & L. E. Gurley, levels		17 18	
Prof. L. B. Stewart, petty disbursements		7 40	
Superintendent of Documents, Washington, copies		2 10	
University of Toronto Engineering Society, supplies		24 65	
Freight charges		1 80	
Superintendent's Dept., labour, $21.11; material, $31.19		52 30	
Apparatus ($342.29):			
C. F. Cole Co., planimeter		58 80	
Manhattan Electric Supply Co., Inc., telephone		21 99	
Marconi Wireless Telegraph Co. of Canada, wireless apparatus		206 50	
R. Robertson & Sons, concrete piers		55 00	
			$451 31

74. *Applied Chemistry.*

Supplies ($1,005.65):			
Prof. J. W. Bain, petty disbursements		$2 65	
J. T. Baker Chemical Co., chemicals		15 11	
Eimer & Amend, chemicals		54 38	
Eureka Mineral Wool & Asbestos Co., asbestos		8 96	
Freyseng Cork Co., corks		6 10	
Geo. M. Hendry Co., chemicals, glassware and supplies		125 61	
Wm. Kennedy & Sons, tanks		10 00	
L'Air Liquide Society, rent of cylinder, $5.25; gas, $3.75		9 00	
Lake Simcoe Ice Supply Co., ice		6 75	
Lyman Bros. & Co., chemicals		14 12	
Norman Macdonald, carborundum		7 74	
F. D. Mezen, glassware		11 40	
National Electric Controller Co., rheostats		11 74	
Nichols Chemical Co., chemicals	$72 09		
Less empties returned	33 80		
		38 29	
Ontario Rubber Co., tubing		22 57	
Photography, Dept. of, slides		1 50	
T. S. Plaskett, liquid air		3 00	
Randall-Faichney Co., thermometers		158 10	
Arthur H. Thomas Co., chemicals and glassware		338 86	
University Press, stationery		5 15	
Freight charges		18 90	
Superintendent's Dept., labour, $93.67; material, $42.05		135 72	
Apparatus ($160.35):			
American Meter Co., meters		72 50	
Peter J. Krayer, work on balances		50 00	
T. S. Plaskett, work on balances		16 75	
Weston Electrical Instrument Co., ammeter		20 15	
Freight charges		95	
		$1,166 00	
Less sundry credits:			
Alcohol supplied to various departments	$39 15		
Glass, etc.	24 50		
		63 65	
			$1,102 35

75. *Electro-Chemistry.*

Supplies ($536.29):		
Aikenhead Hardware, crucibles	$20 94	
Baker & Co., Inc., platinum wire	145 05	
(Note—$51.89 received from this firm for sale of platinum scrap paid over to Professor Rosebrugh, the platinum having been his property and the cheque erroneously credited to the Department.)		

75. *Electro-Chemistry.*—Continued.

J. T. Baker Chemical Co., chemicals	134 31	
J. T. Burt-Gerrans, disbursements:		
Laboratory and office supplies, $20.91; hardware, oils, etc., $16.49; cleaning rugs, $3.00; telegrams, $2.47; sundries, $3.50	46 37	
City Towel, Apron Supply and Laundry Co., rags	5 00	
Contractors Supply Co., fire brick	19 40	
T. Eaton Co., towels	3 96	
Eimer & Amend, chemicals	4 01	
Eureka Mineral Wool & Asbestos Co., asbestos	9 48	
H. B. Latimer, silver nitrate	8 60	
Lyman Bros. & Co., chemicals	26 47	
Ontario Rubber Co., tubing and stoppers	49 15	
Siemens Co. of Canada, oil	3 86	
University of Toronto Engineering Society, supplies	16 25	
W. W. Wells, chemicals	9 50	
University Press, printing and stationery	13 50	
Freight charges	7 94	
Superintendent's Dept., labour, $1.91; material, $10.59	12 50	
Apparatus ($902.41):		
Aikenhead Hardware, tools	41 97	
Baker & Co., Inc., apparatus	131 50	
Bausch & Lomb Optical Co., apparatus	406 68	
Beaver Flint Glass Co., tubes, etc.	16 75	
Central Scientific Co., tuner	16 60	
T. Eaton Co., stop watch	7 00	
Fletcher Mfg. Co., apparatus parts	2 65	
J. T. King, electrolytic outfit	80 00	
Charles Potter, repairs	3 00	
Weston Electrical Instrument Co., meters	79 22	
A. H. Winter-Joyner, repairs	7 95	
Freight charges	5 14	
Superintendent's Dept., labour, $89.01; material, $14.94	103 95	
		$1,438 70

76. *Architecture and Drawing.*

Architecture:		
Supplies ($165.12):		
American District Steam Co., valve	$4 29	
Art Metropole, stretcher	5 00	
Canadian Bag Co., scrim	5 25	
T. Eaton Co., supplies	11 13	
Hardware Co. of Toronto, hardware	5 16	
Ontario Lime Co., plaster paris	11 50	
Photography, Dept. of, slides and prints	5 60	
University of Toronto Engineering Society, books and pencils	12 80	
University Press, stationery and supplies	56 18	
Sundry subscriptions:		
American Architecture	12 12	
Architectural Forum	5 56	
Architectural Review	6 06	
Forbes & Co.	6 08	
John Lane Co.	5 66	
Petty items (4)	5 27	
Superintendent's Dept., labour, $2.84; material, $4.62	7 46	
Apparatus ($19.09):		
Ansco Co., camera	14 59	
Steel & Radiation, Ltd., radiators	4 50	
Assistance and models for life class ($125.75):		
F. E. Simpson, assistance	100 00	
Prof. C. H. C. Wright, paid for services of models	25 75	
	$309 96	

76. *Architecture and Drawing.*—Continued.

Drawing:		
Supplies ($125.24):		
Geo. M. Hendry Co., blackboard	$2 64	
United Typewriter Co., inspection	6 75	
University of Toronto Engineering Society, supplies	71 10	
University Press, printing and supplies	41 75	
Superintendent's Dept., material	3 00	
Printing instruction sheets ($3.10):		
University Press	3 10	
		$438 30

77. *Engineering Physics and Photography.*

Engineering Physics:		
Supplies ($210.41):		
Aikenhead Hardware, hardware	$13 45	
Prof. G. R. Anderson, disbursements:		
Postage and car fares, $3.50; sundries, $7.05	10 55	
Canadian General Electric Co., supplies	47 40	
Lake Simcoe Ice Supply Co., ice	7 01	
Lyman Bros. & Co., chemicals	24 19	
Ontario Rubber Co., tubing	4 13	
Charles Potter, thermometers, etc.	9 00	
Students' Book Dept., notebooks, etc.	8 55	
Topley Co., lamps	21 60	
University of Toronto Engineering Society, supplies	3 75	
University Press, binding, etc.	2 70	
Petty items (2)	3 03	
Superintendent's Dept., labour, $39.14; material, $15.91	55 05	
Apparatus ($191.59):		
Canadian General Electric Co., motor	19 55	
Topley Co., apparatus	168 21	
Freight charges	3 83	
	$402 00	
Photography:		
Supplies ($671.78):		
Ansco Co., supplies	$132 55	
Art Metropole, colors	2 06	
Canadian Kodak Co., films and plates	78 12	
City Towel, Apron Supply & Laundry Co., towel supply	7 46	
C. F. Cole Co., paper	39 71	
T. Eaton Co., supplies	110 21	
Hess-Ives Corporation, supplies	26 60	
Lyman Bros. & Co., chemicals	45 90	
Queen City Glass Co., glass	5 20	
J. G. Ramsey & Co., supplies	83 52	
Topley Co., lenses, lamps, etc.	57 83	
Toronto Hydro-Electric System, lamps	4 60	
University Press, stationery and supplies	15 25	
Superintendent's Dept., labour, $40.52; material, $22.25	62 77	
Apparatus ($305.59):		
Ansco Co., camera	41 51	
Hess-Ives Corporation, camera	42 65	
Palo Co., photometer	126 90	
Topley Co., apparatus	90 65	
Freight charges	3 88	
Messenger ($39.00):		
Chas. White, 8 weeks, 4 days at $4.50 per week	39 00	
	$1,418 37	
Less received for work done for various departments (including accounts receivable, $19.05)	388 05	
		$1,030 32

78. *General Expenses.*

Stationery, printing and office supplies ($622.28):		
The Bursar, postage supplied	$98 00	
T. Eaton Co., bookcase, etc.	19 10	
Prof. A. T. Laing, petty disbursements	8 01	
Remington Typewriter Co., inspection	11 25	
United Typewriter Co., inspection	9 00	
University Press, calendar, printing and stationery	473 87	
Petty items (2)	1 90	
Superintendent's Dept., labour, $1.00; material, 15c.	1 15	
		622 28
		$120,183 60

V. Faculty of Household Science.

79. *Salaries.*

Household Science Department ($7,800):		
Miss A. L. Laird, Associate Professor, 12 mos. to 30th June	$2,500 00	
Lecturers (Sessional):		
Miss L. L. Ockley (Special Course—paid also in Education)	1,500 00	
Miss W. Cruise	1,200 00	
Instructors (Sessional):		
Miss M. V. Manning (half time to Special Course)	1,000 00	
Miss E. Andrews	1,000 00	
Laboratory Assistant (Sessional) at $600:		
Miss V. B. Spinney (resigned, 30th Nov.)	150 00	
Miss M. McDonald (from 1st Dec.)	450 00	
Food Chemistry Department ($3,100):		
Miss C. C. Benson, Associate Professor of Physiological Chemistry (also Secretary to Faculty), 12 mos. to 30th June	2,500 00	
Miss M. Fraser, Instructor (Sessional)	600 00	
		$10,900 00

80. *Household Science Building and Department.*

(*a*) Maintenance of Building:		
Heat and light (supplied from Central Power Plant):		
Gas, city current and occasional fuel ($407.54):		
Connell Anthracite Mining Co.	$214 62	
Consumers' Gas Co.	192 92	
Water ($71.82):		
City Treasurer	71 82	
Caretaker's supplies ($128.39):		
Superintendent's Dept., material	128 39	
Cleaning ($1,157.65):		
Canadian Cleaning Co., cleaning windows	30 00	
Superintendent's Dept., labour	1,127 65	
Repairs and renewals ($385.62):		
Wm. Bartlett & Son, shades	1 83	
Card & McConnell, exterminating rats	6 25	
City Treasurer, elevator license	5 00	
Superintendent's Dept., labour, $211.58; material, $160.96	372 54	
Sundries: altering panelling for portrait of Mrs. Massey Treble ($122.42):		
Superintendent's Dept., labour, $103.92; material, $18.50	122 42	
	$2,273 44	
Less sundry credits: cleaning	6 00	
	$2,267 44	
Caretaker, F. Hanmer, 12 mos. to 30th June (with rooms, heat and light)	885 00	
		$3,152 44

80. *Household Science Building and Department.*—Continued.

(*b*) Maintenance of Departments:

(1) Household Science:

Laboratory supplies, including food materials, fuel for cooking, etc. ($848.50):	
R. Barron, groceries	$22 65
City Dairy Co., milk	10 00
Wm. Davies Co., provisions	64 87
T. Eaton Co., jars	9 60
E. B. Eddy Co., matches	6 70
Eimer & Amend, thermometers	67 29
Farmer's Dairy Co., milk	46 29
Harris Abattoir Co., meat and provisions	62 10
J. F. Hartz Co., microscopes and cylinders	97 80
Geo. M. Hendry Co., glassware and supplies	67 44
R. Higgins & Son, groceries, etc.	85 96
Lyman Bros. & Co., chemicals	19 01
A. Provan, groceries	300 61
Pure Gold Mfg. Co., extract	3 30
Geo. Sparrow & Co., metal	7 00
University Press, paper	2 75
Petty items (2)	2 61
Superintendent's Dept., labour	50
	$876 48
Less received from students for breakages	27 98
	$848 50
Laboratory attendance ($690.30):	
Mrs. Bowes, 9 months at $34.00	306 00
Mrs. Brightwell, 52 days at $1.40	72 80
Miss Conacher, 8 months, 5 days at $30.00	245 00
Mrs. Seymour, 7½ months (part time)	66 50
Equipment and incidentals ($122.31):	
Northern Aluminium Co., pots	13 56
Pressure Cooker Co., cooker	13 12
Toronto Hydro-Electric System, oven	50 00
United Typewriter Co., inspection	2 25
University Press, cards	3 25
Freight charges	1 45
Superintendent's Dept., labour, $13.70; material, $24.98	38 68
Use of city schools ($450.00):	
Board of Education, City of Toronto, 6 rooms at $150.00 a room (half session)	450 00
Books ($50.00):	
Students' Book Dept.	50 00

(2) Food Chemistry:

Maintenance ($341.34):	
J. T. Baker Chemical Co., chemicals	37 50
Beaver Flint Glass Co., glassware	27 25
Dr. C. C. Benson, disbursements:	
Laboratory and office supplies, $20.81; food supplies, $14.03	34 84
J. S. Chapman & Co., repairs	5 50
Dental Co. of Canada, gas	2 80
General Chemical Co., chemicals	45 35
Hanovia Chemical & Mfg. Co., spoons	2 77
Geo. M. Hendry Co., crucibles and supplies	119 15
Peter J. Krayer, repairs to balances	6 00
Lyman Bros. & Co., chemicals	19 11
Lymans, Ltd., Montreal, glassware	8 41
Students' Book Dept., books	17 00

80. *Household Science Building and Department.*—Continued.

Arthur H. Thomas Co., glassware and supplies, $107.83; less allowance for goods damaged in transit, $2.80	105 03	
University Press, labels	3 95	
Freight charges	11 82	
Superintendent's Dept., material	40	
	$446 88	
Less received from students for breakages, $81.54; sale of pamphlets, $24.00	105 54	
	$341 34	
Laboratory attendance ($188.65):		
Mrs. Seymour, services at $22.00 a month (part time)	186 50	
Mrs. Smith	2 15	
(3) General Expenses:		
Stationery, printing, office supplies and incidentals ($89.35):		
The Bursar, postage supplied	36 00	
University Press, stationery and printing	52 55	
Superintendent's Dept., material	80	
Clerical assistance ($300.00):		
Miss R. MacNachton, 22 weeks at $10.00	220 00	
Miss H. M. Barry, 6 weeks	60 00	
Miss H. Thomson, 2 weeks	20 00	
		$3,080 45
		$17,132 89

VI. Faculty of Education.

81. *Salaries.*

W. Pakenham, Professor of History and Science of Education (also Dean of Faculty), 12 mos. to 30th June	$3,800 00
Associate Professors, each 12 mos. to 30th June:	
H. J. Crawford, also Headmaster of University Schools	3,300 00
P. Sandiford	3,100 00
Lecturers in Methods; also Chief Instructors, University Schools, each 12 mos. to 30th June:	
G. A. Cornish, Science	2,600 00
J. T. Crawford, Mathematics	2,600 00
G. M. Jones, English and History	2,600 00
W. C. Ferguson, French and German	2,500 00
F. E. Coombs, Elementary Subjects	2,500 00
S. W. Perry, Art and Commercial Work	2,300 00
Assistant Instructors in University Schools:	
T. M. Porter, 12 mos. to 30th June	2,300 00
H. A. Grainger, 12 mos. to 30th June	2,300 00
J. A. Irwin, 12 mos. to 30th June	2,200 00
J. O. Carlisle, 12 mos. to 30th June	2,100 00
J. G. Workman, 12 mos. to 30th June	2,100 00
W. J. Dunlop, 12 mos. to 30th June	2,000 00
A. N. Scarrow, also Instructor in Faculty of Education, 12 mos. to 30th June	2,000 00
H. G. Manning, at $1,900 (war service, half pay)	950 00
F. Halbus, substitute for Manning, salary for 10 teaching months	1,500 00
G. A. Cline, at $1,900 (war service, half pay)	950 00
C. L. Brown, substitute for Cline, salary for 10 teaching months	1,900 00
W. L. C. Richardson, 12 mos. to 30th June	1,900 00
G. N. Bramfitt, also Instructor in Faculty of Education, at $1,900 (war service, half pay)	950 00
D. J. Gray, substitute for Bramfitt, salary for 10 teaching months	1,600 00

81. *Salaries.*—Continued

N. L. Murch, 12 mos. salary (10 payments)	1,800 00	
D. E. Hamilton, 12 mos. to 30th June	1,700 00	
E. L. Daniher, 12 mos. salary (10 payments)	1,600 00	
Miss L. L. Ockley, Instructor in Household Science (Sessional —paid also in Faculty of Household Science)	100 00	
Supervisors of Practice-teaching (Sessional):		
J. Jeffries, High Schools	100 00	
W. E. Groves, Public Schools	100 00	
Miss L. Swinarton, Stenographer in Dean's Office, 12 mos. to 30th June	750 00	
		$56,200 00

82. *Education Building and Department.*

(*a*) Maintenance of Building:		
Fuel ($2,024.73):		
Connell Anthracite Mining Co.	$982 59	
W. H. Cox Coal Co.	730 53	
Weaver Coal Co., Inc.	219 76	
Cartage:		
Britnell & Co.	57 66	
John Moran	34 19	
Light ($522.24):		
Toronto Electric Light Co.	442 70	
Consumers' Gas Co.	79 54	
Water ($109.42):		
City Treasurer	109 42	
Caretaker's supplies ($310.41):		
Superintendent's Dept., material	310 41	
Cleaning ($1,213.19):		
Canadian Cleaning Co., cleaning windows	20 00	
Superintendent's Dept., labour	1,193 19	
Repairs and renewals ($911.38):		
Wm. Bartlett & Son, shades	17 43	
Map Co., blue prints	35	
R. Robertson & Sons, repairs to boilers	52 85	
Superintendent's Dept., labour, $405.89; material, $434.86	840 75	
	$5,091 37	
Less sundry credits: cleaning, $50.50; repairs, $26.94	77 44	
	$5,013 93	
Engineer and caretaker, S. Hunter, 12 mos. to 30th June	1,200 00	
Fireman, J. Banford, 8 months, 10 days at $50.00	416 66	
Messengers, at $4.00 per week (paid also under Department):		
S. Green, 34 weeks	136 00	
I. Hurd, 18 weeks, 2 days	73 13	
		$6,839 72
(*b*) Maintenance of Department:		
Use of city schools ($3,300.00):		
Board of Education, City of Toronto, 22 rooms at $150.00 a room	$3,300 00	
Clerical assistance ($600.00):		
Miss G. Cotter, 12 months to 30th June	600 00	
Laboratory assistance ($89.00):		
S. Green, 22 weeks at $2.00, $44.00; 12 weeks at $1.50, $18.00	62 00	
I. Hurd, 18 weeks at $1.50	27 00	
Office supplies, printing, postage and incidentals ($800.96):		
The Bursar, postage supplied	140 00	
Prof. W. Pakenham, disbursements:		
Laboratory supplies and sundries, $9.92; car fares, $9.25; telegrams and long distance calls, $3.42; books, etc., $2.28	24 87	

82. *Education Building and Department.*—Continued.

"The School," bound copies	10 00	
Students' Book Dept., note books	61 20	
United Typewriter Co., duplicating machine, $120.00; typewriter inspection, $15.50	135 50	
G. T. Veal, map	5 00	
University Press, calendar, printing and stationery	419 39	
Superintendent's Dept., labour, $4.57; material, 43c.	5 00	
General supplies and apparatus for class room use, including lockers and furniture ($1,770.25):		
Wm. Bartlett & Son, repairs	$5 00	
Bausch & Lomb Optical Co., lamps	15 90	
Brigdens, Ltd., diplomas	73 00	
Canada Furniture Manufacturers, chairs	75 00	
John Caslor, sharpening saws	6 40	
Central Bird Store, material	3 00	
E. Dietzgen Co., pantograph	31 50	
T. Eaton Co., shade and supplies	74 34	
E. B. Eddy Co., matches	6 60	
Glasgow, Brook & Co., books	9 00	
Gourlay, Winter & Leeming, piano hire	26 00	
J. F. Hartz Co., chart	3 50	
Geo. M. Hendry Co., supplies	162 45	
L. E. Knott Apparatus Co., slides	8 64	
R. Laidlaw & Co., lumber	59 27	
Lyman Bros. & Co., chemicals	31 56	
Mackenzie & Co., framing pictures	143 40	
Pathescope Co., film exchange, $78.00; lamps, $10.50	88 50	
Photography, Dept. of, slides	2 50	
J. G. Ramsey & Co., plate holders	22 50	
Rogers Electric Co., supplies	2 00	
E. T. Scholey, wireless apparatus	7 00	
School Arts Publishing Co., subscription	2 25	
John A. Stokes, slides	14 75	
Students' Book Dept., books	270 55	
Robert M. Williams, engrossing diplomas	9 57	
University Press, printing annals, $175.00; foolscap and supplies, $112.92	287 92	
Petty items (2)	2 55	
Freight charges	4 45	
Superintendent's Dept., labour, $219.12; material, $102.03	321 15	
Installing time clock ($487.25):		
Superintendent's Dept., labour, $34.60; material, $452.65	487 25	
Athletics ($1,258.58):		
City Treasurer, constructing drain for rink	620 34	
Aura Lee Club, use of athletic grounds	200 00	
Dominion Regalia Co., banners	20 00	
Ryrie Bros., medals and pins	110 80	
A. G. Spalding & Bros., balls	21 00	
University Press, programmes	34 60	
Superintendent's Dept., labour, $214.10; material, $37.74	251 84	
Additional Equipment for Lunch Room ($45.27):		
T. Eaton Co., dishes, etc.	33 02	
Geo. Sparrow & Co., boiler	8 25	
Superintendent's Dept., labour, $3.59; material, 41c.	4 00	
		$8,351 31
		$71,391 03

VII. Faculty of Forestry.

83. *Salaries.*

B. E. Fernow, Professor (also Dean of Faculty), 12 mos. to 30th June	$4,000 00	
Assistant Professors, each 12 mos. to 30th June:		
W. N. Millar	2,200 00	
C. D. Howe, at $2,400, of which $1,200 charged to Botany	1,200 00	
J. H. White, Lecturer (Sessional), at $2,000, of which $500 charged to Botany	1,500 00	
Miss E. W. Mills, Stenographer in Dean's Office, 12 mos. to 30th June	650 00	
		$9,550 00

84. *Forestry Building and Department.*

(*a*) Maintenance of Building:		
Fuel ($529.71):		
Connell Anthracite Mining Co.	$529 71	
Light ($159.52):		
Toronto Electric Light Co.	121 47	
Consumers' Gas Co.	38 05	
Water ($20.98):		
City Treasurer	20 98	
Caretaker's supplies ($54.41):		
Superintendent's Dept., material	54 41	
Cleaning ($233.32):		
Allen Mfg. Co., laundry	4 25	
Canadian Cleaning Co., cleaning windows	7 00	
Ontario Laundry Co., laundry	15	
Superintendent's Dept., labour	221 92	
Repairs and renewals ($422.92):		
Wm. Bartlett & Son, shades	4 28	
A. Matthews, repairs to roof	17 55	
R. Robertson & Sons, masonry	24 95	
F. E. Watson, plans	13 65	
Superintendent's Dept., labour, $131.54; material, $230.95	362 49	
Caretakers ($637.50):		
G. Ward, 9 months at $650.00; 2 months at $600.00	587 50	
H. Lonergan, 1 month	50 00	
		$2,058 36

(Note.—For alterations to building for Botanical Department, see under Faculty of Arts.)

(*b*) Maintenance of Department:		
Laboratory supplies and apparatus ($103.54):		
Consolidated Optical Co., repairs	$16 00	
E. Dietzgen Co., plane tables	66 30	
Kalamazoo Loose-Leaf Co., binder	2 41	
Keuffel & Esser Co., tape	6 39	
Photography, Dept. of, prints	3 30	
University of Toronto Engineering Society, paper	2 00	
Petty items (2)	2 64	
Superintendent's Dept., labour, $3.80; material, 70c.	4 50	
Office expenses, printing and postage ($116.45):		
The Bursar, postage supplied	40 00	
Prof. B. E. Fernow, petty disbursements	2 30	
United Typewriter Co., inspection	9 75	
University Press, calendar and supplies	61 90	
Superintendent's Dept., material	2 50	
Fittings and Contingencies ($74.77):		
Telfer Mfg. Co., cases	8 40	
Toronto Hydro-Electric System, heater	4 30	
Petty items (4)	4 32	
Superintendent's Dept., labour, $34.32; material, $23.43	57 75	

84. *Forestry Building and Department.*—Continued.

Practice Camp, etc. ($297.55):			
Prof. W. N. Millar, disbursements: provisions, $227.15; camp outfit, instruments and utensils, $49.92; travelling and hotel expenses, $83.90; cook's wages, $96.75; livery, truckage and freight charges, $52.02; sundries, $6.45	$516 19		
Less paid by students	253 80		
		262 39	
Prof. B. E. Fernow, travelling expenses, etc.		15 70	
Northern Electric Co., wire		19 46	
			$592 31
			$12,200 67

VIII. University Extension and Social Service.

85. *University Extension.*

(*a*) Summer Session, 1916 ($1,424.89):	
Remuneration to Instructors ($1,370.00):	
Arts:	
J. Home Cameron	$250 00
W. H. Clawson	250 00
J. Satterly	320 00
J. F. T. Young	150 00
Pedagogy:	
W. Pakenham	250 00
P. Sandiford	150 00
Expenses ($54.89):	
A. H. Abbott, petty disbursements	4 89
R. Lawson, laboratory assistance, 6 weeks	30 00
Physical Dept., supplies	20 00
(*b*) Correspondence Courses between Summer Sessions ($1,021.50):	
Remuneration to Instructors:	
Faculty Entrance, Normal Entrance and Commerce ($726.50):	
J. O. Carlisle	86 00
G. A. Cornish	31 50
J. T. Crawford	120 00
S. A. Cudmore	27 50
W. C. Ferguson	16 00
W. H. Fletcher	51 00
H. A. Grainger	45 00
D. E. Hamilton	19 50
G. M. Jones	102 50
Wm. Ward	83 00
J. G. Workman	144 50
New B.A. Course ($295.00):	
J. Home Cameron	20 00
W. H. Clawson	32 00
W. A. Clemens	67 50
W. A. Kirkwood	132 00
Miss H. McMurchie	21 75
G. M. Wrong	21 75
(*c*) Teachers' Courses: (Nothing spent).	
(*d*) Local Lectures ($140.00):	

	Total Payment.	Paid by Fees.	Local Centres. Expenses.
A. H. Abbott	$5 00		
R. W. Angus	5 00		
G. S. Brett	52 00	$20 00	$12 00
E. F. Burton	15 50	5 00	5 50
St. E. de Champ	65 00	55 00	5 00
W. H. Clawson	22 50	22 50	
A. P. Coleman	14 00	5 00	4 00
F. E. Coombs	18 50		8 50

85. *University Extension.*—Continued.

C. T. Currelly	13 00	5 00	3 00
C. M. Hincks	5 00		
J. G. Hume	5 00		
M. Hutton	18 25	5 00	8 25
Franklin Johnson, Jr.	5 00		
J. J. Mackenzie	8 00		3 00
W. Pakenham	5 00		
W. A. Parks	26 00	10 00	6 00
P. Sandiford	63 55	15 00	28 55
C. B. Sissons	13 00	5 00	3 00
M. W. Wallace	20 00	5 00	10 00
J. S. Will	18 00	5 00	8 00
G. M. Wrong	12 50	5 00	2 50
	$409 80	$162 50	$107 30
Paid by Local Centres	269 80		
Paid by University			140 00

(*e*) Office expenses ($3,141.85):

A. H. Abbott, allowance as Secretary, 4 months at $500.00 per annum; 8 months (war service) at $250.00	$333 33	
Miss H. M. Latter, assistant secretary, 12 months to 30th June	800 00	
Clerical Assistance ($706.00):		
Miss C. McCallum, 39 weeks, 2 days at $12.50 per week, $491.50; 2 weeks at $19.25, $38.50; 6 weeks at $20.00, $120.00	650 00	
Miss A. M. Goddard, 2 weeks at $18.00	36 00	
Miss M. W. Currie, 1 week, 3 days at $13.00	20 00	
Stationery, printing, office supplies and incidentals ($1,197.75):		
The Bursar, postage supplied	269 00	
Grand & Toy, blank books	7 75	
C. W. Mack, stamp	60	
Office Specialty Mfg. Co., card and fyling cabinets ..	121 13	
Royal Typewriter Co., typewriter	98 50	
Students' Book Dept., supplies	4 35	
Toronto Weekly Railway & Steamboat Guide, subscription to "Guide"	3 00	
United Typewriter Co., copying and addressing letters, $71.11; rent of typewriter, $6.50; inspection and repairs, $9.75	87 36	
University Press, stationery, printing and supplies .	600 66	
Superintendent's Dept., labour, $3.07; material, $2.33.	5 40	
Advertising Correspondence Work and Summer Session, 1917 ($104.77):		
"The School"	100 00	
Globe Printing Co.	4 77	
		$5,728 24

86. *Social Service Courses.*

(*a*) Maintenance of Building:

Fuel ($245.37):	
Connell Anthracite Mining Co.	$245 37
Light ($14.19):	
Consumers' Gas Co.	14 19
Water ($13.53):	
City Treasurer	13 53
Caretaker's supplies ($27.53):	
Superintendent's Dept., material	27 53
Cleaning ($484.60):	
Canadian Cleaning Co., cleaning windows	4 60
Superintendent's Dept., labour	480 00

86. *Social Service Courses.*—Continued.

Repairs and renewals ($258.07):			
Wm. Bartlett & Son, shades		6 25	
A. Matthews, repairs to roof		15 00	
Superintendent's Dept., labour, $168.19; material, $68.63		236 82	
		$1,043 29	
Less sundry credits: cleaning		1 00	
			$1,042 29
(*b*) Maintenance of Department:			
Franklin Johnson, Jr., remuneration as Director, $3,000.00 (paid from special donation):			
Honoraria to lecturers ($775.00):			
A. H. Burnett		$150 00	
Miss S. L. Carson		200 00	
Miss Jane Grant		150 00	
Miss H. L. Hart		150 00	
C. M. Hincks		125 00	
Clerical Assistance and Secretariat ($750.00):			
Miss A. C. McGregor, 12 mos. to 30th June		750 00	
Office supplies and general expenses ($297.35):			
The Bursar, postage supplied		77 00	
Dr. Franklin Johnson, Jr., disbursements: subscription to pamphlets, $4.59; postage and car fares, $2.84; lantern operator, $1.00; stationery and sundries, $7.49		15 92	
Macey Office Equipment Co., cabinet, desk and supplies		44 66	
Nordheimer Piano & Music Co., piano hire		22 00	
Remington Typewriter Co., inspection and repairs		6 80	
United Typewriter Co., inspection and supplies		7 15	
University Press, printing, stationery and supplies		118 82	
Attendants at Meetings:			
E. Bishop	$2 00		
E. Tozer, $2.00; operating lantern, $1.00	3 00		
		5 00	
Books ($150.00):			
Students' Book Dept.		150 00	
			$1,972 35
			$8,742 88

IX. Residences and Dining Hall.

87. *Men's Residences.*

Heat and light (supplied from Central Power Plant):	
Gas, city current and occasional fuel ($264.73):	
Connell Anthracite Mining Co., fuel	$264 73
Water ($146.13):	
City Treasurer	146 13
Caretaker's supplies ($315.75):	
Superintendent's Dept., material	315 75
Cleaning ($2,970.36):	
Allen Mfg. Co., laundry	194 58
Ontario Laundry Co., laundry	4 43
Puritan Laundry Co., laundry	174 60
Superintendent's Dept., labour	2,566 75
University Dining Hall, 200 meals supplied to cleaners as part of remuneration	30 00
Repairs and renewals ($1,662.45):	
Wm. Bartlett & Son, shades	152 81
Card & McConnell, exterminating rats	6 25
Ideal Bedding Co., repairs	7 84
Geo. B. Meadows Co., guard	10 50

87. *Men's Residences.*—Continued.

Routery Bros., plastering	9 00	
F. E. Watson, plans	25 00	
Petty items (2)	2 69	
Superintendent's Dept., labour, $826.76; material, $621.60	1,448 36	
	$5,359 42	
Less sundry credits: repairs	123 79	
		$5,235 63

88. *Women's Residences.*

Fuel ($1,794.47):		
Connell Anthracite Mining Co.	$1,794 47	
Light ($418.82):		
Consumers' Gas Co.	238 02	
Toronto Electric Light Co.	180 80	
Water ($194.80):		
City Treasurer	194 80	
Repairs and renewals ($1,616.71):		
Wm. Bartlett & Son, shades	55 56	
T. Eaton Co., cork carpet, $473.00; decorating, $48.87	521 87	
Map Co., blue prints	1 40	
R. Robertson & Sons, wall in basement	28 08	
Routery Bros., plastering	26 75	
Superintendent's Dept., labour, $575.48; material, $407.57	983 05	
	$4,024 80	
Housekeeping Account:		
Provisions and housekeeping expenses ($7,720.83):		
Mrs. W. Appleton, poultry	$27 88	
Armstrong & Paffard, groceries	1,231 26	
Canada Bread Co., bread	567 47	
Christie, Brown & Co., biscuits	5 68	
City Dairy Co., ice cream	23 10	
Geo. Coles, pastry	75 93	
Consumers' Gas Co., burners	2 40	
Wm. Dawson & Son, periodicals	6 50	
T. Eaton Co., supplies	68 14	
Farmers' Dairy Co., milk	764 58	
Gourlay, Winter & Leeming, piano hire	123 50	
E. Grainger & Co., ferns	2 25	
Gurney Foundry Co., repairs	2 60	
Harris Abattoir Co., meat and provisions	2,631 98	
H. J. Heinz Co., pickles	22 05	
J. J. Higgins, flowers	6 85	
Wm. Jay & Son, ferns	10 00	
Lake Simcoe Ice Supply Co., ice	82 28	
Geo. Lister, fruit and vegetables	582 15	
Miss L. Livingstone, disbursements: utensils, house-furnishings, stationery, etc., $28.37; postage and car fares, $20.00; food supplies, $15.03; sharpening knives, $4.65; telegrams and telephone calls, $3.76; flowers, plants and sundries, $10.73	82 54	
Maple Leaf Milling Co., flour	78 21	
Medland Bros., groceries	543 14	
Murray-Kay, aprons	20 40	
E. J. Ryan, fruit and vegetables	104 35	
Simmers' Seed Co., flowers	7 10	
F. Simpson & Sons, fish and fruit	434 21	
Geo. Sparrow & Co., repairs	4 90	
Todhunter, Mitchell & Co., coffee	81 25	
White & Co., fruit	18 75	
Whyte Packing Co., honey and provisions	81 28	
University Press, printing and stationery	28 10	
Cleaning and House Service ($4,504.50):		
Allen Mfg. Co., laundry	575 22	
Baker Carpet Cleaning Co., cleaning rugs	2 80	

88. *Women's Residences:* Continued.

Canadian Cleaning Co., cleaning windows	25 90	
Puritan Laundry Co., laundry	4 00	
Miss L. Livingstone, agency fees	3 00	
Superintendent's Dept., cleaning material	109 07	
Pay lists, wages of servants, maids, etc.	3,774 49	
Evening Telegram, advertising for maids	10 02	
Furnishings, dishes, cutlery, etc. ($751.12):		
Canadian Wm. A. Rogers, cutlery	31 92	
T. Eaton Co., curtains, bedding and furnishings	592 40	
Gowans, Kent & Co., dishes	21 00	
Robert Simpson Co., chintz covers, etc.	62 95	
Geo. Sparrow & Co., kettle	2 50	
Albert Whale, upholstering	3 00	
W. J. Wilson, upholstering and curtains	37 35	
	$12,976 45	
Less sundry credits: laundry and occasional meals, etc.	192 14	
	$12,784 31	
Superintendent. Miss L. I. Livingstone, 12 mos. to 30th June	1,000 00	
Housekeeper:		
Miss A. M. Prangley, 2½ months to 15th September, at $800.00 per annum	166 66	
Miss L. Panton, 9½ months to 30th June	633 34	
Alterations and equipment at 184 College Street ($7,973.84):		
Alterations ($3,239.47):		
Routery Bros., plastering	275 00	
Superintendent's Dept., labour, $1,501.21; material, $1,463.26	2,964 47	
Furnishings ($4,734.37):		
Adams Furniture Co., divans and cushions	199 00	
Wm. Bartlett & Son, shades	50 16	
Canada Furniture Manufacturers, furniture	1,852 60	
T. Eaton Co., cork carpet, linoleum and bedding	788 24	
A. H. Harraden, upholstering	25 85	
Routery Bros., panelling	2 00	
Standard Bedding Co., mattresses	187 50	
W. Younger, baskets	24 00	
Superintendent's Dept., labour, $412.51; material, $195.84	608 35	
Furniture transferred from 85 St. George Street	950 00	
Freight charges	46 67	
	$26,582 95	
Less charged in Schedule 6	7,973 84	
		$18,609 11

89. *Dining Hall.*

Fuel ($246.65):		
Connell Anthracite Mining Co.	$19 15	
Elias Rogers Co.	227 50	
Light ($174.34):		
Consumers' Gas Co.	174 34	
Cleaning and House Service ($7,790.38):		
Allen Mfg. Co., laundry	421 34	
Pay lists, wages of waiters and other servants	7,369 04	
Food supplies ($21,655.42):		
Armstrong & Paffard, groceries	913 76	
Belle Ewart Ice Co., ice	183 35	
Campbell Flour Mills Co., flour	192 40	
Canada Bread Co., bread	2,108 04	
City Dairy Co., ice cream	5 72	
Clubb Coffee Co., coffee	21 70	
James Dempster, buns	3 20	
H. P. Eckardt & Co., groceries	548 08	
Farmers' Dairy Co., milk	2,987 09	

89. *Dining Hall.*—Continued.

Grand Trunk Railway System, express charges	10 23
W. M. Gemmell, fruit	92 00
W. Haeberlin, cake	5 00
Harris Abattoir Co., meat and provisions	10,410 43
R. B. Hayhoe & Co., peanuts	2 20
H. J. Heinz Co., pickles	99 65
Hill & Parkinson, eggs	12 47
Geo. Lister, fruit and vegetables	970 53
H. D. McCulloch, honey	19 80
J. J. McLaughlin, oranges	12 50
Medland Bros., grocers	392 47
Wm. Neilson Co., ice cream	172 70
P. Polito, vegetables	36 90
S. Preston, apples	12 50
E. J. Ryan, fruit and vegetables	716 70
Ryley & Sons, eggs and poultry	405 42
Miss V. M. Ryley, petty disbursements	2 33
Robert Simpson Co., vegetables	3 00
F. Simpson & Sons, fish and fruit	89 86
Stronach & Son, apples	5 70
G. Stronach, vegetables	85 60
Todhunter, Mitchell & Co., coffee	179 28
Chas. Topping, vegetables	21 50
Vanluven Bros., maple syrup	37 50
Warren Bros. & Co., groceries	99 46
Wentworth Orchard Co., fruit	9 50
White & Co., fruit and fish	583 74
Whyte Packing Co., provisions	316 96
	$21,769 27
Less received from sale of garbage, etc.	113 85
	$21,655 42
Dishes, utensils and sundry expenses ($1,392.31):	
Adams Furniture Co., couch cover	2 50
Canadian Fairbanks-Morse Co., repairs	2 80
John Catto & Son, table linen and bedding	382 17
Common Sense Mfg. Co., rat poison	3 00
Diamond Cleanser, cleaning material	11 55
Dominion Plating Co., plating	4 00
T. Eaton Co., mats and utensils	36 40
Evening Telegram, advertising *re* attendants	28 33
Gas Control Co., rent of governor	9 00
Gowans, Kent & Co., dishes	103 17
Gurney Foundry Co., potato peeler and utensils	131 95
W. H. Martin & Co., tumblers	49 80
Miller & Son, flowers	12 00
J. A. Morgan, napkins	63 50
Northern Aluminum Co., pans	22 35
Office Specialty Mfg. Co., bookcase	49 50
Ratcliffe Paper Co., paper	4 80
Miss V. M. Ryley, disbursements: utensils and sundries, $34.83; express and freight, $20.28; postage, $2.56	57 67
Robert Simpson Co., curtains	12 48
Geo. Sparrow & Co., utensils and repairs	54 00
Taylor Instrument Co., thermometers	7 68
Toronto General Hospital, medical service for injured attendant	2 50
Women's Welcome Hostel, securing attendants	3 00
Wrought Iron Range Co., utensils	6 58
University Press, printing meal tickets and supplies	63 45
Petty items (2)	2 05
Superintendent's Dept., labour, $176.13; material, $89.95	266 08
	$31,259 10
Superintendent, Miss V. M. Ryley, 12 mos. to 30th June	1,250 00
	$32,509 10

90. *University College Women's Union.*

Fuel, gas and city current ($441.06):	
Connell Anthracite Mining Co.	$238 25
Consumers' Gas Co.	202 81
Water ($13.94):	
City Treasurer	13 94
Repairs and renewals ($234.49):	
Consumers' Gas Co., piping	9 25
A. Matthews, repairs to roof	12 94
Superintendent's Dept., labour, $181.23; material, $31.07	212 30
	$689 49
Housekeeping Account:	
Provisions and housekeeping expenses ($3,027.87):	
H. Armstrong, meat and provisions	122 12
Belle Ewart Ice Co., ice	16 05
Canada Bread Co., bread	221 82
Clubb Coffee Co., coffee	106 40
Farmers' Dairy Co., milk	317 88
Glassco, Ltd., jam	40 07
Gordon, Mackay & Co., towelling	14 88
Grand & Toy, blank books and supplies	15 46
Gurney Foundry Co., cans	5 85
Harris Abattoir Co., meat and provisions	807 23
W. S. Johnston & Co., printing meal tickets	32 50
Geo. Lister, fruit and vegetables	228 45
Mrs. W. L. Shields, honey	28 00
F. Simpson & Sons, fish	54 82
Warren Bros. & Co., groceries	730 61
Miss M. C. Wrong, disbursements: food supplies, $165.31; utensils, house furnishings, etc., $52.44; towels and table napkins, $51.85; stationery and sundries, $13.03	282 63
Petty items (2)	3 10
Cleaning and house service ($1,253.01):	
Allen Mfg. Co., laundry	2 16
Canadian Cleaning Co., waxing floors and cleaning windows	45 70
Ontario Laundry Co., laundry	92 92
Superintendent's Dept., cleaning material	5 67
Pay lists, wages of servants, maids, etc., including allowances for laundry	1,093 69
Evening Telegram, advertising for maids	12 87
Magazines, etc. ($41.66):	
Albert Britnell	3 25
Wm. Dawson & Sons	20 35
W. H. Smith & Sons	15 31
Sundry newspapers	2 75
	$5,012 03
Lady Resident, Miss M. C. Wrong, 12 mos. to 30th June	1,000 00
Housekeeper, Miss E. Middleton, 10 mos. to 30th June	600 00
	$6,612 03
Alterations and furnishings at 85 St. George St. ($2,086.07):	
Alterations ($800.25):	
A. Matthews, repairs to roof	205 00
Superintendent's Dept., labour, $464.98; material, $130.27	595 25
Furnishings ($1,285.82):	
Adams Furniture Co., divans and covers	12 50
Canada Furniture Manufacturers, chairs and tables	205 20
Canadian Wm. A. Rogers, teaspoons	13 50
T. Eaton Co., linoleum	37 71
Gowans, Kent & Co., dishes	6 73
Gurney Foundry Co., utensils	24 12
Wm. Junor, dishes and glassware	164 97

90. *University College Women's Union.*—Continued.

G. H. Robinson, chairs and covers		51 00	
Standard Bedding Co., mattresses		12 50	
Miss M. C. Wrong, linen, etc., purchased		44 79	
Wrought Iron Range Co., utensils		20 57	
Freight charges		8 70	
Superintendent's Dept., labour, $164.75; material, $518.78		683 53	
		$8,698 10	
Less credit for furniture transferred to Women's Residence ($950.00), and Main Building ($113.00)	$1,063 00		
Balance of alterations and furnishings account charged to Contingencies	1,023 07		
		2,086 07	
			$6,612 03
			$62,965 87

X. (91) *Royal Ontario Museum.*

University's share of maintenance advanced to the Trustees of the Royal Ontario Museum, under 2 Geo. V., Cap. 80	$17,486 72

XI (92) *Central Light, Heat and Power Plant.*

Fuel ($29,414.09):	
Connell Anthracite Mining Co.	$1,162 12
W. H. Cox Coal Co.	25,141 90
Weaver Coal Co., Inc.	154 70
Teaming:	
Britnell & Co.	2,608 69
J. Frenceschini & Co.	14 20
John Moran	222 88
Robertson Coal & Lumber Co.	14 87
W. H. Thomson	49 73
Canadian Pacific Railway Co., demurrage on cars	45 00
	$29,414 09
City Electric Current ($1,463.64):	
Toronto Electric Light Co.	1,463 64
Water ($163.98):	
City Treasurer	163 98
Repairs and renewals, engineers' supplies and miscellaneous items ($5,348.86):	
Armstrong Cork & Insulation Co., pipe covering	306 63
Canadian Allis-Chalmers, skylights	832 16
Canadian Cleaning Co., cleaning windows	6 00
Card & McConnell, exterminating rats	3 75
Elevator Specialty Co., repairs	5 10
R. Robertson & Sons, repairs to boilers	613 14
The Superintendent, disbursements: inspection of scales, $6.50; telegrams, $3.21; travelling expenses, $6.00	15 71
Petty items (5)	5 07
Freight and duty charges	109 10
Superintendent's Dept., labour, $1,185.35; material, $2,266.85	3,452 20
Engineers, firemen and helpers ($7,861.02):	
Chief engineer, Chas. Moseley, Sr., 12 mos. to 30th June	2,000 00
Assistant engineers:	
C. S. Moseley, 12 mos. to 30th June	900 00
W. Smith, 12 mos. to 30th June, $900.00; overtime, 9 hours, $2.70	902 70
L. McMaster, 2½ mos. at $70.00 per month, $175.00; 9½ mos. to 30th June at $75.00 per month, $712.50; overtime, 4 hours, $1.20	888 70

92. *Central Light, Heat and Power Plant.*—Continued.

Firemen and helpers:		
At $65.00 per month	2,187 25	
At $52.50 per month	870 63	
At 30c. per hour	27 00	
At 27c. per hour	3 24	
At 25c. per hour	81 50	
	$44,251 59	
Less sundry credits: fuel account	29 80	
		$44,221 79

XII. (93) *Contingencies.*

City Treasurer, taxes for 1917 on lots 12, 13 and 14, University Park, $672.08; local improvement taxes for 1916 and 1917 on 11 Queen's Park, $41.36; for 1917 on 184 College Street, $20.80	$734 24	
Valuations of College Street frontages:		
Fred. J. Stewart	500 00	
H. H. Williams & Co.	664 25	
Prof. A. B. Macallum, honorarium upon retirement from the staff	2,000 00	
Mrs. Mary Johnston, compassionate allowance upon death of her husband, Professor G. W. Johnston	3,100 00	
Dunlop's, Toronto, flowers for funerals of the late Dr. James Loudon, Prof. W. H. Fraser, Dr. A. R. Gordon, Prof. G. W. Johnston and Dr. Wm. Oldright	80 00	
W. W. Dundas, motors for Dr. Loudon's funeral	14 00	
Robert W. Williams, illuminating and engrossing resolutions to families of late professors	140 50	
Preparation of Official Roll of Service ($774.64):		
Editor's remuneration ($150.00):		
Prof. G. O. Smith, 6 mos. to 30th June	150 00	
Clerical Assistance ($191.00):		
Miss A. MacGillivray, 14th March to 30th June, at $50.00 per month	180 00	
Miss M. E. Wilder, 36⅔ hours at 30c.	11 00	
Expenses ($433.64):		
The Bursar, postage supplied	120 00	
Office Specialty Mfg. Co., transfer cases, folders, etc.	91 91	
Photography, Dept. of, albums and prints	29 20	
Prof. G. O. Smith, petty disbursements	2 95	
United Typewriter Co., typewriter, $110.00; of which $55.00 charged to Registrar's office	55 00	
Robert M. Williams, lettering tablets	8 85	
University Press, printing, stationery and supplies	104 60	
Superintendent's Dept., labour, $19.53; material, $1.60	21 13	
Armorial Bearings, fees in connection with enquiry as to:		
Charles H. Athill, Richmond Herald	730 15	
John & Edward Bumpus	3 70	
Conference of Canadian Universities, dues	50 00	
Society for the Promotion of Engineering Education, dues	5 00	
University Press, cost of publishing "Federation of Canada Lectures"	369 40	
Students' Book Dept., book for committee on World History	1 35	
Mackenzie & Co., refinishing and hanging painting	43 95	
Connell Anthracite Mining Co., fuel supplied to University Y. M. C. A.	135 52	
Sundry postage accounts:		
Students' Administrative Council *re* "War Supplement"	34 00	
Sir Edmund Walker	8 44	
Dr. D. Bruce Macdonald	1 09	
Alterations and furnishings at 85 St. George Street, as detailed under University College Women's Union	1,023 07	
		$10,413 30

XIII. (94) *Capital Account Charges.*

Accountant, Supreme Court of Ontario, eighth annual payment on debenture issue of 1909	$25,260 00	
Accountant, Supreme Court of Ontario, second annual payment on debenture issue of 1915, *re* Hart House	5,975 00	
Toronto General Hospital, sixth annual payment on debenture issue of 1911, *re* Pathological Building	6,568 00	
Toronto General Hospital, sixth annual payment on debenture issue of 1911, *re* grant to Toronto General Hospital	15,157 00	
Wardrop Estate, second instalment on purchase of house, No. 8 Queen's Park	750 00	
Shoenberger Estate, first instalment on purchase of house, No. 184 College Street	500 00	
Repayment to Endowment on account of advance for construction of Central Power House, tunnels and equipment	20,208 00	
		$74,418 00
		$946,446 95

APPENDIX IV.

University Press.

Transactions for year ending 30th June, 1917.

Receipts, 1916-17		$39,196 61	
Accounts receivable on 30th June, 1917		2,392 12	
			$41,588 73
Expenditures, 1916-17 (detailed below)		$39,750 19	
Accounts written off as uncollectible		17 75	
		$39,767 94	
Value of supplies bought in advance and on hand 30th June, 1917	$2,746 00		
and work in progress	423 00		
	$3,169 00		
Less liabilities	350 00		
		2,819 00	
			36,948 94
			$4,639 79
Deduct:			
Expenditures on additions to type and equipment, charged to year's receipts (detailed below)		$1,250 19	
Purchases in advance (net) as above		2,819 00	
			4,069 19
			$570 60
Balance of 30th June, 1916			4,818 13
At credit of account 30th June, 1917 (Schedule 4*b*)			$5,388 73

Details of Expenditure, Operating Account.

R. J. Hamilton, Manager, 12 months to 30th June, $1,800.00; Allowance for clerical assistance, $200.00	$2,000 00	
Pay lists, wages of employees	19,691 37	
		$21,691 37
Supplies and General Maintenance ($18,058.82):		
Adams Cellboard Co., paper	$2 25	
Aikenhead Hardware, tires	3 36	
Alex. Anderson, rent of press	29 06	
Anstey & Butler, binding and ruling	554 87	
Art Metropole, supplies	26 70	
Ault & Wiborg, ink	12 25	
D. A. Balfour Co., carbon paper	3 25	
Barber-Ellis, paper	1,251 20	
Beardmore Belting Co., belting	18 28	
R. C. Bourne, leather covers	101 25	
Brigdens, half-tones	135 78	
W. R. Brock Co., ribbon	15 49	
Brown Bros., paper and supplies	1,779 20	
Brown-Searle Printing Co., printing	562 15	
Buntin-Reid Co., paper	1,156 90	
The Bursar, postage supplied	172 00	
Charles Bush, ink	243 60	
B. Cairns, rubber stamps	6 25	
Canada Metal Co., metal	15 00	
Canada Paper Co., paper	212 11	
Canada Printing Ink Co., ink	203 94	
E. Carroll, grinding knives	6 50	
Copp, Clark Co., binding, etc.	201 03	
Dennison Mfg. Co., labels	2 75	
John Dickinson Co., paper	486 11	
Dominion Paper Box Co., tubes	8 10	

Details of Expenditure, Operating Account.—Continued.

Elevator Specialty Co., repairs	4 20	
J. Folinsbee, metal	19 00	
W. J. Gage & Co., drawing books, paper, etc.	336 87	
Goldsmith Bros., gold leaf	16 00	
Grand & Toy, stationery	158 62	
Geo. M. Hendry Co., supplies	10 12	
R. J. Hamilton, disbursements:		
Cleaning and material, $86.69; laundry, $3.49; postage and car fares, $45.20; express and freight, $5.85; stereotype supplies and sundries, $19.49	160 72	
Imperial Oil Co., oil	16 56	
Lanston Monotype Machine Co., repairs	198 22	
Library Bureau, cards, etc.	10 07	
Liverpool, London & Globe Insurance Co., insurance premium on paper stored	13 10	
H. J. Logan, repairs	5 00	
Lowe-Martin Co., supplies	10 55	
Lyman Bros. & Co., chemicals	3 75	
Manton Bros., paper	33 01	
F. J. Metherel, elastic bands	12 50	
Miller & Richard, repairs	4 45	
J. L. Morrison Co., wire, etc.	34 45	
A. Muirhead Co., brushes	3 30	
National Typewriter Co., carbon paper and stencil	144 31	
Office Appliance Co., subscription	2 55	
Office Specialty Mfg. Co., cards and paper	10 60	
A. B. Ormsby Co., steel shutter	71 00	
Paste & Gum Co., paste	20 10	
Printers' Specialties, supplies	18 11	
Provincial Paper Mills Co., paper	7,321 88	
J. G. Ramsey & Co., trimmer	8 00	
Ratcliff Paper Co., paper	4 81	
E. & J. Richardson, leather	69 47	
R. Robertson & Sons, cutting doorway	29 05	
Shurley & Derrett, twine	2 40	
Southam Press, Montreal, printing meal tickets	37 50	
Standard Embossing Co., embossing	230 50	
W. J. Stewart, ruling	176 57	
Stuart & Foster, paste	3 75	
Students' Book Dept., stationery and supplies	145 68	
Telfer Mfg. Co., boxes	54 25	
Toronto Delivery & Cartage Co., cartage	77 64	
Toronto Type Foundry Co., supplies	104 04	
United Paper Mills, paper	41 53	
United Typewriter Co., carbon paper and stencil	153 98	
Whaley, Royce & Co., engraving	37 00	
Wickett & Smith Co., gold leaf	6 45	
Wilson, Munroe & Co., paper and supplies	157 58	
Freight charges	13 60	
Petty items (4)	5 93	
Superintendent's Dept., labor, $126.60; material, $93.49	220 09	
Heat, light and power charges under report adopted by Board:		
Heat, $92.50; electric current, $300.00; gas, $102.58	495 08	
Advertising:		
Hya Yaka	13 00	
The School	60 00	
Torontonensis, 1917	12 50	
Trinity University Review	10 00	
The Varsity	40 00	
		$18,058 82
		$39,750 19

Details of Expenditure, Plant Account.

Canada Metal Co., type	$280 77	
Lanston Monotype Machine Co., equipment	30 77	
Miller & Richard, equipment	140 01	
Patterson & Heward, tools	4 00	
Toronto Type Foundry Co., folder, etc.	794 64	
		$1,250 19

APPENDIX V.

Antitoxin Laboratory.

Transactions for year ending 30th June, 1917.

Receipts during 1916-17	$66,262 95	
Accounts receivable on 30th June, 1917	6,056 82	
		$72,319 77
Expenditures during 1916-17 (detailed below)	$54,989 76	
Sundry refunds during year	80 60	
Accounts written off as uncollectible	10 34	
		55,080 70
		$17,239 07
Balance of 30th June, 1916	$4,191 00	
Interest allowed thereon	209 55	
		4,400 55
At credit of account 30th June, 1917 (Schedule 4*b*)		$21,639 62

Details of Expenditure, Operating Account.

Salaries, wages and occasional assistance ($13,683.16):	
Dr. J. G. Fitzgerald, Director, 12 months to 30th June (paid also in Hygiene)	$2,650 00
Dr. R. D. Defries, Assistant Director, 12 months to 30th June	1,500 00
Laboratory and office assistance:	
Miss L. Hanna, 12 months to 30th June	780 00
Miss H. Lamont, 6 months at $600.00; 6 months at $720.00	660 00
Wm. Knowles, 12 months to 30th June	700 00
F. Scruby, 12 months to 30th June	700 00
Miss O. Sheringham, 1st July to 31st December, at $650.00 per annum	325 00
Miss H. Finegan, 2 months at $540.00; 4 months at $600.00	290 00
Miss E. Mitchell, 2 months at $480.00; 4 months at $540.00; 6 months at $600.00	560 00
Mrs. M. Gratton, 1st October to 30th June at $360.00 per annum	270 00
Miss D. Smith, 2 months at $300.00; 10 months at $360.00	350 00
James Smith, 12 months to 30th June	300 00
Miss M. Slute, 3 months at $240.00; 9 months at $300.00	285 00
Miss E. Slute, 1st October to 30th June at $300.00 per annum	225 00
T. Cass, 1st July to 30th September at $240.00 per annum	60 00
A. Tench, 19th October to 30th June at $240.00 per annum	168 67
Farm and stable assistance:	
B. Double, 12 months to 30th June	600 00
A. Size, 1st July to 31st August at $600.00 per annum	100 00
W. Taylor, 1st November to 15th April at $600.00 per annum	275 00
J. Sherman, 9th April to 30th June at $600.00 per annum	136 66
A. Elmer, 2 months at $480.00; 5 months at $600.00 per annum	330 00
C. Smith, 3 months at $540.00; 3 months at $600.00 per annum	285 00
F. Taylor, 19th October to 30th June at $480.00 per annum	377 33
R. Sim, 10th April to 30th June at $900.00 per annum	202 50

Details of Expenditure, Operating Account.—Continued.

Wm. Fenton, 12 months to 30th June	300 00	
S. Little, 12 months to 30th June	300 00	
K. Little, 16th April to 30th June at $240.00 per annum	50 00	
Emergency assistance:		
Miss C. Bogue, 1st July to 31st August at $25.00 per month	50 00	
Miss B. Clayton, 19th January to 15th May at $5.00 per week	78 00	
F. Cole, 16th October to 31st December at $10.00 per week	110 00	
Mrs. M. Ferris, 20½ days at $1.50	30 75	
Miss H. Finegan, 20th November to 31st December at $45.00 per month	60 00	
Mrs. M. Gratton, 13th September to 30th September at $30.00 per month	21 00	
W. R. Hamilton, verifying statements, 12 at $5.00	60 00	
Mrs. D. Heron, 10½ days at $1.50	15 75	
T. James, 1 month, $40.00; 7 weeks at $2.00, $14.00	54 00	
F. Scruby, 91 hours at 25c.	22 75	
R. Sim, 86 days at $2.00	172 00	
Mrs. R. Sim, 7½ days at $1.50	11 25	
Miss E. Slute, 1st July to 30th September at $20.00 per month, $60.00; overtime at 25c. per hour, $2.20	62 20	
C. Smith, 20th October to 31st December at $45.00 per month	108 00	
Mrs. C. Smith, 7 days at $1.50	10 50	
Mrs. A. J. Walker, 10 days at $1.50	15 00	
Payments under $10.00 (8)	21 80	
		$13,683 16
Laboratory supplies and general maintenance ($41,306.60):		
Aikenhead Hardware, hardware and scale	$243 72	
Dr. H. M. Alexander & Co., serum and containers	2,905 53	
E. Alpine, oats	26 00	
J. Alpine, horse	35 00	
Applied Chemistry Dept., alcohol	11 00	
F. S. Banks & Co., syringes, containers and stoppers	4,919 73	
Dr. E. J. Banzhaf, serum and vaccines	11,382 77	
Wm. Beasley, hay	74 70	
Beaver Flint Glass Co., glassware	31 30	
Bogert & Hopper, boxes	41 77	
M. Brennan & Sons Mfg. Co., garage	85 00	
British Acetones, Toronto, automobile, $400.00 (paid by private subscription)	.....	
R. Brown & Co., harness	5 70	
Wm. Burbidge, digging well, $27.00; pump, $20.00	47 00	
The Bursar, postage supplied	448 00	
B. Cairns, branding irons and rubber stamps	16 80	
Canadian Medical Association, reprints	5 15	
John Carlyle, tables	17 25	
John Catto & Son, cloth	5 50	
A. Churley, blacksmithing	8 26	
City Treasurer, taxes, Barton Avenue stable, $16.24; water, $4.43	20 67	
Clayton Meat Co., meat	18 80	
Collett-Sproule, boxes	175 20	
Connell Anthracite Mining Co., fuel	148 44	
Consumers' Gas Co., gas, $121.63; hot plates, $6.50	128 13	
S. Coppard, hay	120 66	
Wm. Crabb & Co., needles	65 57	
Sarah E. Cuthbert, rent of stable, Barton Avenue, 12 months to 8th October, 1917	60 00	
Cutten & Foster, hardware	29 35	
Wm. Davies Co., meat	204 14	
James Dean, rent of potato planter	12 00	
Dr. R. D. Defries, travelling expenses	110 10	
Dominion Express Co., express charges	195 68	
Dominion Glass Co., bottles	1,013 74	

Details of Expenditure, Operating Account.—Continued.

B. Double, board for farm hands	23 50
E. W. Duke, potatoes and fodder, $172.15; horses, 2 at $30.00; gasoline, $52.35	284 50
W. W. Dundas, auto hire	16 50
T. Eaton Co., waggon, $69.50; halters, $36.25; bedding, coats and supplies, $318.52	424 27
Eimer & Amend, filter paper and supplies	125 63
Fred Farr, meat	18 05
W. Fenton, loops	8 10
Firstbrook Bros., boxes and sawdust	121 20
Dr. J. G. Fitzgerald, travelling expenses, $29.10; disbursements: laboratory supplies, $234.52; animals and fodder, $55.69; farm supplies, $7.70; express, freight, etc., $211.03; customs entries, $12.30; telegrams and telephone calls, $64.75; car fares, $112.31, gasoline and horse shoes, $8.50; rural delivery box, $4.50; fuel, $6.35; labor, $5.00; postage, stationery and sundries, $18.88	770 63
W. J. R. Fowler, horses, 1 at $50.00; 1 at $45.00; 3 at $40.00; medical attendance, $15.00	230 00
W. Freeland, horses, 1 at $40.00; 1 at $25.00; 2 at $20.00; 1 at $18.00	123 00
Will Frost, anatomical drawings	20 00
Gilliland Laboratories, Inc., serum	1,628 10
Col. A. E. Gooderham, premiums of Commercial Union Assurance Co., for insurance on buildings and contents	407 95
Gooderham & Worts, barrels	16 00
Grand Trunk Railway Co., freight	331 17
Grand & Toy, fyling cases	16 64
Chas. K. Greenwald, refining plasma	118 59
Emil Greiner Co., tubes	56 81
Gutta Percha & Rubber Ltd., corks	420 93
W. R. Hamilton, travelling expenses *re* Ottawa accounts	19 95
J. F. Hartz Co., sterilizers and supplies	400 08
Health Dept., City of New York, serum	364 27
Higgins Mfg. Co., screens	9 45
Hogg & Lytle, oats	986 52
John Homley, straw	24 00
G. H. Hooper, repairs	7 65
Imperial Oil Co., gasoline	343 15
Ingram & Bell, apparatus and supplies	792 58
International Instrument Co., centrifuge	149 37
James & Sons, photographs	76 65
J. James, hay	30 00
T. James, baskets	8 50
Wm. James, hay	931 46
K. & S. Canadian Tire Co., auto tires	118 10
H. W. Knight & Bro., gasoline tank	40 00
Lake Simcoe Ice Supply Co., ice	224 68
Lannen Bros., auto hire	18 75
Linde Canadian Refrigeration Co., cylinder, $25.00; ammonia, $16.12	41 12
R. Line, horses, 1 at $55.00; 2 at $40.00; 2 at $35.00; 1 at $30.00	235 00
R. A. Lister & Co., meter, $35.00; springs, $16.85	51 85
Mrs. N. A. C. Lobb, rabbits	10 00
Lyman Bros., chemicals	39 17
W. E. Mackay, horse	35 00
C. D. Magee, boxes	390 35
Mallinckrodt Chemical Works, chemicals	300 35
Massey-Harris, waggons, sleigh and farm implements	239 97
McClary Mfg. Co., stoves	27 25
McColl Bros. & Co., soap and oil	20 38
John McGillian, carrots, $665.50; horse, $20.00	685 50
McKenzie Bros., fuel, $150.35; fencing, $100.93; piping and cement, $42.55; oats, $37.50	331 33
W. H. McKenzie, lumber	44 00
J. J. McLaughlin, demijohns	7 50

Details of Expenditure, Operating Account.—Continued.

S. J. Meek, repairs	7 00
Miller & Sons, flowers	6 00
Miller Mfg. Co., coats	20 00
Model Incubator Co., incubators	103 75
Moore Bros., fencing and hardware	98 25
C. Noble, oats	41 70
H. P. Norris, potatoes, $77.00; lambs, $20.80; horse, $10.00	107 80
Oakwood Garage, repairs	6 45
Office Specialty Mfg. Co., stool	9 00
Ontario Laundry Co., laundry	5 12
Ontario Rubber Co., tubing	12 15
Page Wire Fence Co., fencing	339 82
Parisian Laundry Co., laundry	160 67
John A. Paterson, K.C., to settle damages *re* trespass case	25 00
F. Perry, hay	128 64
D. Pike & Co., rent of tent, $70.00; repairs, $9.00	79 00
D. Potton, board of farm hands	294 30
T. Potton, board of farm hands	158 25
Powers-Weightman-Rosengarten Co., chemicals	212 33
J. W. Pratt Co., filter paper	135 26
Pringle & Booth, photographs	24 45
Provincial Treasurer, automobile licenses	20 00
W. A. Pye, instruments	12 50
M. Rawlinson, cartage	11 50
Remington Typewriter Co., inspection	7 75
Wm. Rennie Co., hoes	25 70
Richards Glass Co., glassware	30 60
Elias Rogers Co., fuel	390 35
Schultz Bros., portable building	195 50
H. B. Schmidt, oats	109 58
J. Sercombe, cartage	12 00
Shipway Iron, Bell & Wire Mfg. Co., incinerator	16 00
A. Sibbick, fencing	48 60
R. Sim, rent of farm, 1st May to 10th June, $60.00; calf, $20.00; milk, $3.20	83 20
J. A. Simmers, seeds	67 80
Robert Simpson Co., cotton	46 00
A. F. Small, mice	7 20
Stanton & Wilson, stationery	6 00
C. Stewart, boxes	14 00
James Stewart, sawdust	9 11
Stewart Products Service Station, speedometer	12 50
Sturgeons, paint	5 75
Mrs. W. Taft, refrigerator	10 00
W. Taylor, horse	20 00
Thermos Bottle Co., repairs	8 60
Arthur H. Thomas Co., chemicals and glassware	132 79
Thompson, Ahern & Co., shipping charges	26 10
Thompson & Norris Co., boxes	355 50
S. Thompson, tanks	12 00
Samuel M. Thorne, twine	95 17
Toronto General Trusts, share of local improvement taxes *re* Temperance Street stable	38 22
J. J. Turner & Sons, signs	8 75
Universal Car Co., automobile, $541.55; less credit from sale of bus, $340.00, $201.55; repairs, $3.60	205 15
W. A. Wallace, hay	274 18
W. O. Ward, meat	59 81
John Williamson, fodder	348 56
Woodbridge & Vaughan Telephone Co., service to 25th July, 1917	22 05
T. A. Woods, alcohol	6 75
Wrought Iron Range Co., boilers, utensils and repairs	196 35
University Press, printing, stationery and supplies	550 25
Items under $5.00 (34)	114 04

Details of Expenditure, Operating Account.—Continued.

Freight charges	168 90	
Superintendent's Dept., labor, $541.42; material, $406.73	948 15	
	$41,486 06	
Less sundry credits: refund of duty, $163.46; sale of truck, $9.00; sale of refrigerator, $7.00	179 46	
		$41,306 60
		$54,989 76

Statement of Dr. Fitzgerald, Director, of the value of supplies on hand 30th June, 1917.

Biological Products:	
Antitoxins, serums, vaccine, etc.	$9,801 90
Animals:	
Horses, rabbits, guinea pigs	2,614 25
Laboratory supplies:	
Chemicals, glassware, stationery, etc.	2,673 76
	$15,089 91

APPENDIX VI.

Superintendent's Stores and Sundry Labor Account.

Ledger balance, 30th June, 1916		$2,266 43
Purchases during 1916-17:		
Advance Oil & Supply Co., oil and cleaning material	$31 62	
Aikenhead Hardware, hardware	281 31	
Armstrong Cork & Insulation Co., pipe covering	19 14	
Babcock & Wilcox, gauge glasses and washers	39 28	
Baines & Peckover, iron and steel	138 91	
Basters, Jackson Co., lamps	46 42	
Batts, Ltd., lumber	228 66	
Beardmore Belting Co., belting	28 75	
Wm. Blaikie, castings	21 25	
Blaisdell Machinery Co., connecting rod	12 60	
N. Brenner & Co., pipe	14 60	
W. R. Brock Co., towels and cloth	132 78	
Canada Hardware, hardware	703 83	
Canada Metal Co., lead	13 79	
Canada Pipe & Steel Co., boiler, valves and pipe	433 51	
Canada Wire & Cable Co., cable	19 20	
Canadian H. W. Johns-Manville Co., pipe covering, felt and cement	120 73	
Canadian Powers Regulator Co., regulator, etc.	65 40	
Canadian Westinghouse Co., fans	24 00	
Canadian Yale & Towne, tools	6 83	
Collett's Carriage Works, forgings	36 40	
Consumers' Gas Co., lamp standard	5 00	
Cooke & Boulton, wax	67 56	
Cox & Andrew, letter signs	6 00	
Jas. Devonshire, Ltd., lamps	225 54	
Diamond Cleanser Mfg. Co., cleaning material	25 65	
W. E. Dillon Co., iron box and pipe	7 00	
Henry Disston & Sons, saws and knife	9 72	
Dominion Bridge Co., steel beam	17 70	
Dominion Ironite Co., waterproofing	27 00	
Dominion Radiator Co., steamfitters' supplies	1,627 38	
C. A. Dunham Co., traps, etc.	173 46	
C. Dupre Co., lumber	15 45	
Eagle Lock Co., locks and keys	86 80	
T. Eaton Co., linen, towelling, mats, etc.	234 99	
H. P. Eckardt & Co., soap, matches, etc.	203 75	
E. B. Eddy Co., toilet paper	489 40	
Elevator Specialty Co., parts	27 00	
Empire Brush Co., mop cloths and brooms	183 53	
Factory Products, electrical supplies	2,249 47	
Fletcher Mfg. Co., dust pans	10 50	
Garlock Packing Co., asbestos	227 92	
General Electric Co., motor	23 55	
Gillespie Bros., valves	30 00	
Gurney Foundry Co., range, carving table and sink	281 64	
T. H. Hancock, lumber	1,682 65	
Hardware Company of Toronto, hardware	321 59	
Geo. M. Hendry Co., chalk	61 47	
High Grade Oil Co., soap	575 90	
Interlake Tissue Mills, towels	306 00	
Warden King, radiators and pipe	1,614 17	
R. Laidlaw & Co., lumber	704 96	
John Leckie, rope and canvas	60 20	
Rice Lewis & Son, iron	8 75	
J. T. W. Low, felt	10 60	
Lyman Bros. & Co., chamois	22 74	
Matthews Bros. & Co., moulding	27 42	
A. Matthews, pipe	150 98	
N. Macdonald, emery wheels and paper	9 18	
McColl Bros. & Co., oil	127 25	
Geo. B. Meadows Co., iron bars, etc	25 50	

Superintendent's Stores and Sundry Labour Account.—Continued.

Metropolitan Engineering Co., cabinets	5 48	
Jas. Morrison Brass Mfg. Co., plumbers' supplies	1,158 32	
H. Mueller Mfg. Co., valves	100 39	
A. Muirhead Co., painters' supplies	173 69	
Munderloh & Co., lamps	1,635 25	
Murphy Iron Works, furnace parts	271 93	
National Typewriter Co., carbon	30 00	
Northern Electric Mfg. Co., electrical supplies	781 37	
Ontario Lime Co., lime and cement	145 90	
Ontario Rubber Co., rubber	9 70	
Otis-Fensom Elevator Co., supplies	14 00	
E. A. Paradine, master clock	460 00	
N. L. Piper Railway Supply Co., oil	24 60	
Queen City Brass Foundry, castings	24 13	
Reid & Brown Structural Steel & Iron Works, steel and castings	305 38	
Rogers Electric Co., electrical supplies	9 25	
Roofers' Supply Co., roofing	13 26	
Roovers Bros., aluminum	9 32	
Russill Hardware Co., scale	7 00	
Sanderson Pearcy & Co., painters' supplies	1,699 86	
Scythes & Co., waste	50 31	
Sheet Metal Products Co., galvanized iron	48 14	
Shelton Electric Co., heaters	9 84	
Robert Simpson Co., wall paper	28 65	
Solway & Cohen, pipe	100 10	
Standard Foundry Co., castings	96 47	
Standard Sanitary Mfg. Co., plumbers' supplies	1,271 48	
Sturgeons, paint	13 00	
Talbot & Talbot, mop cloths	54 00	
W. H. Taylor, brooms and brushes	184 64	
Toronto Auto Accessory House, spot light	5 85	
Toronto Brass Mfg. Co., brackets, locks, etc.	132 10	
Toronto Disinfectant Co., disinfectant	37 49	
Toronto Electric Light Co., heater	8 50	
Toronto Welding Co., welding	10 50	
Toronto Wood Turning Works, patterns	9 82	
Triplex Weather Strip Co., weather-stripping	90 27	
University Press, supplies	9 83	
A. R. Williams Machinery Co., pulleys	30 69	
Freight and duty charges	82 54	
Items under $5.00 (26)	63 93	
		$23,601 30
		$25,867 73
Sundry Labour, as per pay lists:		
Carpenters	$8,586 50	
Electricians	5,902 71	
Painters	2,920 68	
Plumbers and steamfitters	6,264 19	
Labourers, firemen, etc.	10,163 31	
Cleaners	16,762 36	
		$50,599 75
		$76,467 48

Apportionment of the foregoing:

	Labour.	Material.
Administration ($10,353.46):		
Bursar's Office	.....	$4 75
Registrar's Office	.....	15 00
Superintendent's Office	$5 19	6 45
Library Building	989 99	261 67
Library Current	42 14	39 21
Gymnasium Building	452 75	156 33
Convocation Hall	776 95	241 90

Apportionment.—Continued.

	Labour.	Material.
Grounds	6,861 54	468 34
Examinations	7 50	.....
Convocation expenses	20 15	3 60
Faculty of Arts ($15,027.84):		
Main Building	3,605 90	1,093 57
Biological Building	1,287 78	432 95
Biological Department	265 27	231 49
Botanical Department	1,563 07	1,726 96
Bio-Chemical Department	54 04	36 75
Physiological Department	99 32	139 59
Chemical Building	957 87	248 84
Chemical Department	187 05	272 26
Physical Chemistry Department	15 79	14 98
Physics Building	1,512 78	380 11
Physical Department	256 10	163 98
Astro-Physical Department	176 69	42 94
Geological Department	54 53	23 15
Mineralogical Department	16 39	8 47
Psychological Department	58 13	22 07
Mathematical Department	54 61	12 63
Mechanics Department	8 27	2 26
Italian and Spanish	.....	1 25
Faculty of Medicine ($4,362.91):		
Anatomical Department	68 25	81 19
Pathological Department	236 25	76 93
Chemical Pathology Department	90 83	111 85
Pharmacy Department	9 62	18 50
Hygiene Department	29 43	29 87
Medical Building	1,693 40	633 22
Pathological Building	1,024 07	200 80
General Expenses	33 41	25 29
Faculty of Applied Science ($7,562.22):		
Chemistry and Mining Building	2,506 89	477 40
Engineering Building	1,548 40	336 56
Thermodynamics Building	396 04	320 76
Observatory Building	222 24	95 73
Electrical Engineering Department	224 01	130 08
Mechanical Engineering Department	98 94	184 67
Applied Mechanics Department	33 68	58 13
Mining Engineering Department	230 75	223 98
Metallurgical Engineering Department	26 99	13 07
Surveying Department	21 11	31 19
Applied Chemistry Department	93 67	42 05
Electro-Chemistry Department	90 92	25 53
Department of Architecture and Drawing	2 84	7 62
Department of Engineering Physics and Photography	79 66	38 16
General Expenses	1 00	15
Faculty of Household Science ($1,791.38):		
Household Science Building	1,443 15	307 85
Household Science Department	14 20	26 18
Faculty of Education ($3,830.25):		
Education Building	2,015 74	745 27
Education Department	475 98	593 26
Faculty of Forestry ($703.57):		
Forestry Building	353 46	285 36
Forestry Department	38 12	26 63
University Extension and Social Service Courses ($749.75):		
University Extension	3 07	2 33
Social Service Building	648 19	96 16
Residences and Dining Hall ($5,907.03):		
Men's Residences	3,393 51	937 35
Women's Residence Buildings	575 48	407 57
Women's Residence Housekeeping Account	.....	109 07
Dining Hall	176 13	89 95

Apportionment.—Continued.

	Labour.	Material.	
University College Women's Union Building	181 23	31 07	
University College Women's Union Housekeeping Account	.....	5 67	
Royal Ontario Museum	3,554 68	1,503 70	
Central Power Plant	4,354 97	2,266 85	
University Press	126 60	93 49	
Antitoxin Laboratory	541 42	406 73	
Alterations and repairs to sundry properties, various incidental accounts, etc.	2,085 12	1,833 81	
Work done for members of the staff, etc. (including accounts receivable on 30th June, $777.96)	2,526 50	3,563 60	
Sundry cash sales	.....	185 73	
	$50,599 75	$22,731 86	$73,331 61
Ledger balance, 30th June, 1917 (Schedule 5*a*)			$3,135 87

REPORT

OF THE

Secretary and Registrar

OF THE

PROVINCE OF ONTARIO

FOR THE YEAR
ENDING 31st DAY OF OCTOBER

1917

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO:
Printed by A. T. WILGRESS, Printer to the King's Most Excellent Majesty
1918

Printed by
WILLIAM BRIGGS,
Corner Queen & John Sts.,
Toronto.

To His Honour SIR JOHN STRATHEARN HENDRIE, Knight Commander of the Most Distinguished Order of St. Michael and St. George, Commander of the Royal Victorian Order, a Colonel in the Militia of Canada, etc., etc.,

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned begs respectfully to present to Your Honour, the report prepared with respect to the chief transactions of the Department of the Secretary and Registrar of the Province of Ontario during the year ending the 31st day of October, 1917.

WM. DAVID MCPHERSON,

Secretary and Registrar of the Province of Ontario.

Provincial Secretary's Office,
Toronto, February 20th, 1918.

REPORT

OF THE

SECRETARY AND REGISTRAR

OF THE PROVINCE OF ONTARIO

For the Year ending October 31st, 1917

PROVINCIAL SECRETARY'S OFFICE.

TORONTO, February 20th, 1918.

To the Honourable

WM. DAVID MCPHERSON,

Secretary and Registrar of the Province of Ontario.

SIR,—I beg leave to submit the Annual Report of the Provincial Secretary's office for the year ending October 31st, 1917, showing details of the various services rendered by the office during that period.

The following table shows the fees as they were received month by month:

STATEMENT OF OFFICE FEES RECEIVED, BY MONTHS, 1917.

November	$11,897 20
December	12,595 55
January	24,203 65
February	20,639 76
March	15,086 70
April	14,034 25
May	14,067 85
June	11,937 90
July	8,915 10
August	8,439 38
September	12,804 50
October	11,529 60
Total	$166,151 44

STATEMENT OF SOURCE OF FEES RECEIVED DURING 1917.

Letters Patent, Licenses, etc.	$133,503 30
Companies' Returns	28,487 34
Commissions	1,880 00
By-laws, Copies and Searches	2,280 80
Totals	$166,151 44

NUMBER OF CHARTERS, LICENSES, ETC., ISSUED.

Year.	Number of Instruments.	Fees.
1892	158	$6,780 00
1893	138	8,465 00
1894	139	7,729 00
1895	174	10,000 00
1896	154	14,335 00
1897	358	34,650 00
1898	295	23,820 00
1899	416	60,817 00
1900	438	71,179 00
1901	450	75,782 00
1902	591	95,330 00
1903	578	107,166 00
1904	673	87,177 00
1905	828	108,621 00
1906	1,045	181,998 11
1907	1,067	227,312 90
1908	924	132,252 50
1909 (ten months)	828	171,695 80
1909–10	1,110	183,780 45
1910–11	1,211	235,662 10
1911–12	1,288	232,079 05
1912–13	1,305	232,364 35
1913–14	1,120	176,270 05
1914–15	1,080	80,744 75
1915–16	1,265	109,276 00
1916–17	930	133,503 30

The usual Tables and Appendices accompany this Report.

All of which is respectfully submitted.

F. V. JOHNS,

Acting Assistant Provincial Secretary.

List of Companies Incorporated for the year ending October 31st, 1917.

Name.	Address.	Capital.
A		
Anzac Porcupine Mines, Limited (No Personal Liability)	Toronto	1,000,000
Acme Oil and Gas Company, Limited, The (No Personal Liability)	Sarnia	1,000,000
Anderson Realty Company, Limited, The	Toronto	250,000
Associated Bottlers, Limited	Toronto	40,000
Antiseptic Bedding Company, Limited, The	Toronto	60,000
Adelaide Grill, Limited	Toronto	40,000
Adjustable Dress Form Company of Canada, Limited, The	Toronto	40,000
Aero-Peds, Limited	Toronto	60,000
Auronolas, Limited	Aurora	40,000
Atwood Hat Company, Limited, The	Toronto	40,000
Admaston Rural Telephone Association, Limited, The	Admaston Sta.	2,000
Anglo-Kirkland Gold Mines, Limited (No Personal Liability)	Haileybury	500,000
Atlas Gas and Oil Company, Limited (No Personal Liability)	Toronto	300,000
Abitibi Timber Company, Limited	Toronto	300,000
Anderson, Limited, B. L.	Toronto	40,000
Atlas Films of Canada, Limited	Toronto	75,000
Armstrong Telephone Company, Limited	Earlton	1,500
Atlas Cereal Company, Limited	Toronto	40,000
Arrow Optical Company, Limited	Toronto	40,000
Abell Mercantile Corporation, Limited, The	Toronto	40,000
Allied Chemicals, Limited	Toronto	40,000
Auto Top and Equipment Company, Limited	Toronto	40,000
Acorn Rural Telephone Association, Limited, The	Cobden	1,500
Algoma Exploration & Development Company, Limited	Sault Ste. Marie	40,000
Allied Truck Company, Limited, The	Toronto	40,000
Arnprior Cabinet Company, Limited, The	Arnprior	100,000
Algoma Fish, Oyster and Trading Company, Limited, The	Sault Ste. Marie	40,000
Alloy Steel Works, Limited	Toronto	2,000,000
Asquith Gold Mining Company, Limited (No Personal Liability)	Toronto	2,000,000
Algoma Co-operative Mercantile Society, Limited, The	Sault Ste. Marie	100,000
Alexander, Coleridge & Simmers, Limited	Windsor	40,000
B		
Bala Electric Light and Power Company, Limited	Bala	25,000
Britnell Jennings Garage, Limited	Toronto	40,000
Buff-Munro Gold Mines, Limited (No Personal Liability)	Toronto	3,000,000
Biltmore's Restaurants, Limited	Toronto	80,000
Bauer & Black, Limited	Toronto	50,000
Bangs & Company, Limited, C. H.	London	40,000
Beckwith and Montague Rural Telephone Company, Limited	Franktown	10,000
Bury & Company (Canada), Limited, Robert	Toronto	40,000
Bolton Mining Company, Limited (No Personal Liability)	Windsor	500,000
Beamish and Smith, Limited	North Bay	100,000
Beaver Valley Publishing Company, Limited	Thornbury	40,000
Brophey Suspender Co., Limited, The	Toronto	40,000
Baldwin Gold Mining Company, Limited (No Personal Liability)	Toronto	2,500,000
Brampton Dairy Company, Limited	Toronto	40,000
Bellinger-Porcupine Mines, Limited (No Personal Liability)	Toronto	2,000,000
Brantford Stationers, Limited	Brantford	40,000
Bromley Telephone Association, Limited, The	Douglas	6,000
Bison Company, Limited	Crystal Beach	40,000
Bagoda Manufacturing Company, Limited	Toronto	115,000
Border Towns Holding Company, Limited	Toronto	50,000
Bawdon Pump Company, Limited, The	Toronto	40,000
Balsam Hill Telephone Company, Limited, The	Renfrew	1,000
Brant Farmers' Co-operative Society, Limited, The	Brantford	40,000

List of Companies Incorporated for the year ending October 31st, 1917.—*Continued.*

Name.	Address.	Capital.
Buffalo Kirkland Mines, Limited (No Personal Liability)	Toronto	1,500,000
Bungalow Brick Company, Limited	Toronto	40,000
Brown's Bread Limited	Toronto	150,000
Builders Moulding Company, Limited, The	Toronto	40,000
Bricker-Germann Company, Limited	Waterloo	40,000
Beattie Land Company, Limited	Charlton	100,000
Belmont Garage, Limited	Toronto	40,000
Biggar Press, Limited, The	Toronto	30,000
Bontex Cloak Company, Limited, The	Toronto	40,000
Beaverton Toy Company, Limited, The	Beaverton	40,000
Barrie Island Telephone Company, Limited, The	Barrie Island	800
Burns Cement-Gun Construction Company, Limited, The	Toronto	40,000
Begg & Company, Limited	Hamilton	100,000
Beaver Knitting Mills, Limited	Alton	350,000
Bowmanville Sports, Limited	Bowmanville	40,000
Big Duck Lake Mining Company, Limited	Ottawa	30,000
Bourkes Mines, Limited (No Personal Liability)	Toronto	2,500,000
Bistrey's Limited	Toronto	40,000
Bankers Investments, Limited	Toronto	2,000,000
Boivin Tie & Lumber Company, Limited, The	Timmins	40,000
Brant Mines, Limited (No Personal Liability)	Brantford	1,500,000
Barnes Drug Company, Limited	Sault Ste. Marie	40,000
Bethune Pulp & Lumber Company, Limited	Toronto	50,000
Battle Natural Gas Company, Limited, The	Hamilton	100,000
Burger's, Limited	Toronto	40,000
Brymer Company, Limited, The George C.	Toronto	40,000
Belgrave Farmers' Scale Company, Limited, The	Belgrave	1,000
C		
Canadian Auto Sales Company, Limited	Toronto	40,000
College Realty Company, Limited, The	Toronto	100,000
Cavan Rural Telephone Company, Limited	Cavan	3,500
Chartered Investments, Limited	Toronto	100,000
Cleanall Soap Manufacturing Company, Limited	Toronto	10,000
Cornell Knitting Company, Limited, The	Toronto	40,000
Cutten & Foster, Limited	Toronto	250,000
Curtis Company, Limited, The	Windsor	140,000
Canadian Oil Fields, Limited (No Personal Liability)	Brantford	500,000
Colossus Gold Mines, Limited (No Personal Liability)	Toronto	2,000,000
Coats, Limited	Toronto	40,000
Carter Welding Company of Toronto, Limited, The	Toronto	40,000
Conn, Limited	Almonte	40,000
Canadian Hilliard Company, Limited, The	Toronto	40,000
Continental Development Company, Limited (No Personal Liability)	Toronto	250,000
Community Stores, Limited	Toronto	100,000
Canadian Automatic Orchestras, Limited	Toronto	75,000
Commercial Sewing Machine Manufacturing Company, Limited	Toronto	250,000
Clarey Company, Limited, The T.	Ottawa	40,000
Crawford Insurance Agencies, Limited, The W. C.	Chatham	40,000
Couch, Johnston & Cryderman, Limited	Bowmanville	40,000
Canada Sauce and Vinegar Company, Limited, The	Toronto	50,000
Chippawa Hill Telephone Company, Limited, The	Southampton	3,000
Couchiching Curling Company, Limited	Orillia	40,000
Chaput-Hughes Gold Mines, Limited (No Personal Liability)	Toronto	2,000,000
Canadian Overalls, Limited	Toronto	40,000
Cream of Rice Company, Limited	Toronto	1,000,000
Canadian Flour Export Company, Limited	Toronto	100,000
Canadian Flexible Skate Company, Limited, The	Parry Sound	100,000
Cascade Lead-Silver Mines, Limited, The (No Personal Liability)	Toronto	1,000,000

List of Companies Incorporated for the year ending October 31st, 1917.—*Continued.*

Name.	Address.	Capital.
Charleville Cheese and Butter Company, Limited	Domville	3,000
Cataraqui Golf and Country Club, Limited, The	Kingston	50,000
Casper, Limited, W.	Toronto	40,000
City Hall Tailors, Limited	Toronto	40,000
Canvases, Limited	Toronto	40,000
Chemical Products of Canada, Limited	Toronto	40,000
Canadian Fasteners, Limited	Hamilton	50,000
Canadian Wool Company, Limited, The	Toronto	250,000
Chelsea Green Iron Works, Limited	Fergus	200,000
Canadian Life Buoy Company, Limited	Windsor	100,000
Consumers Produce Company, Limited	Toronto	250,000
Columbus Club of St. Catharines, Limited, The	St. Catharines	20,000
Croesus Lake Gold Mines, Limited (No Personal Liability)	Toronto	1,000,000
Collingwood Steamship Company, Limited, The	Collingwood	40,000
Canadian Coil Company Company, Limited	Walkerville	40,000
Castle Mining Company, Limited (No Personal Liability)	Toronto	1,500,000
Commercial Films, Limited	Toronto	40,000
Canuck Automobiles, Limited	Toronto	40,000
Crystal Products, Limited	Toronto	300,000
Crane Braid Manufacturing Company, Limited	Toronto	40,000
Canadian Symphony Orchestra Limited, The	Toronto	50,000
Cane Silver Mines, Limited (No Personal Liability)	Toronto	1,500,000
Consolidated Metals Corporation, Limited (No Personal Liability)	Toronto	3,000,000
D		
Dalyte Lamp Company, Limited	Guelph	200,000
Delaware Cheese and Butter Manufacturing Company, Limited, The	Howlett	5,000
Dunnville Pastime Club, Limited, The	Dunnville	40,000
Dominion Toilet Brush Company, Limited	Morrisburg	40,000
Desmond Rural Telephone Company, Limited	Moscow	1,000
Downtown Properties Limited	Toronto	40,000
Dominion Mica Mining Company, Limited	Toronto	50,000
Domestic and Foreign Agency, Limited	Toronto	40,000
Durham Canning Company, Limited	Trenton	40,000
Dodds, Limited	Toronto	40,000
Diana Sweets, Limited	Toronto	40,000
Dextrine Products, Limited	Brampton	40,000
Dominion Molybdenites, Limited (No Personal Liability)	Toronto	1,000,000
Domville Dairy Company, Limited	Domville	4,000
Dominion House Furnishing Company, Limited	Hamilton	45,000
Duncan's, Limited	North Bay	100,000
Dominion Distributing Company, Limited, The	Hamilton	40,000
Dunnigan, Limited, P.	Hamilton	40,000
Delta Chemical Company, Limited,	Toronto	40,000
Doe Lake Telephone Company, Limited, The	Gravenhurst	2,170
Dominion-Kirkland Gold Mines, Limited (No Personal Liability)	Toronto	2,000,000
E		
Empire Brush Company, Limited	Toronto	40,000
Equity Sales Corporation, Limited	Toronto	150,000
Elliott-Kirkland Gold Mines, Limited (No Personal Liability)	Haileybury	2,000,000
East-Kirk Mining Company, Limited (No Personal Liability)	Toronto	2,500,000
Electro Foundries, Limited	Orillia	200,000
Evergreen Telephone Company, Limited	Douglas	750
Elk's Temple Building Company, of Windsor, Limited The	Windsor	40,000
Erieau Fish Co.,Limited	St. Thomas	40,000
Essex Development Company, Limited	Ojibway	100,000

List of Companies Incorporated for the year ending October 31st, 1917.—*Continued.*

Name.	Address.	Capital.
Ecclestone, Limited, Geo. W.	Bracebridge	40,000
Eagle Fisheries, Limited	West Lorne	35,000
Everett Telephone Company, Limited, The	Everett	5,000
Eastern Mining and Milling Company, Limited (No Personal Liability)	Toronto	500,000
Eastern Agency, Limited	Toronto	40,000
Empire Land Company, Limited, The	Niagara Falls	150,000
Eagle Lake Lumber Company, Limited	South River	40,000
Edy's, Limited	Brantford	40,000
F		
Fort William Temple Building Company, Limited	Fort William	40,000
Fournier, Limited, A.	Sudbury	40,000
Fallis Line Telephone Company, Limited, The	Millbrook	1,250
Farm and Dairy Machinery Company, Limited	Toronto	40,000
Factories' Realty Company, Limited	Windsor	45,000
Farmers' Milling Company, The	Wellandport	40,000
Feldspar Quarries, Limited	Toronto	40,000
Fort Frances Publishing Company, Limited, The	Fort Frances	40,000
Factory and Warehouse Construction Company, Limited	Toronto	40,000
Frankford Canning Company, Limited	Trenton	200,000
Feldspar Milling Company, Limited	Toronto	50,000
Fidelity Mining and Development Company, Limited (No Personal Liability)	Haileybury	2,000,000
Fisher Gold Mining and Milling Company, Limited (No Personal Liability)	Toronto	2,500,000
Fox Chain Company of Canada, Limited	Hamilton	200,000
Farmers' Union Milling Company, Limited, The	Port Perry	60,000
Ford's Candies, Limited	Toronto	40,000
Flesherton Oil Fields, Limited (No Personal Liability)	Windsor	500,000
Fairbairn Truck Manufacturing Company, Limited, The	Toronto	40,000
Fruit Producers' Company of Beamsville, Ontario, Limited, The	Sault Ste. Marie	40,000
Ferry Road Telephone Company, Limited	R.R. No. 5, Perth	10,000
Famous Upstairs Clothes Shops, Limited, The	Toronto	40,000
G		
Groch Centrifugal Flotation, Limited	Cobalt	25,000
Goldore Mining Corporation, Limited, The (No Personal Liability)	Toronto	40,000
Glenn-Clayton Mining Company, Limited, The (No Personal Liability)	Toronto	1,000,000
Griffin Theatres of Belleville, Limited	Toronto	60,000
Grand Opera House, Peterborough, Limited, The	Peterborough	50,000
Grise Brothers, Limited	Midland	75,000
Good Health Food Company, Limited	London	40,000
Globe Films, Limited	Toronto	40,000
Glengarry Telephone Company, Limited	Alexandria	20,000
Georgetown Credit Valley Trout Club, Limited, The	Georgetown	99,900
Galt Building Products, Limited	Galt	40,000
Graneloid Floor and Tile Co., Limited	Toronto	40,000
Glen View Telephone Company, Limited, The	Smith's Falls	5,000
Gore G Telephone Company, Limited	Picton	1,250
General Devices and Fittings Company (Canada), Limited, The	Toronto	45,000
Graham Development and Contracting Company, Limited	Fort William	100,000
Glass and Mirrors, Limited	Toronto	60,000
Greenwood Telephone Association, Limited	Sault Ste. Marie	1,000
Gould, Limited, J. H.	Toronto	40,000
Gold-Banner Mines, Limited (No Personal Liability)	Toronto	2,000,000

List of Companies Incorporated for the year ending October 31st, 1917.—*Continued.*

Name.	Address.	Capital.
Gould Rotary Sewing Machines, Limited	Toronto	350,000
Goodall, Limited, James	Toronto	40,000
Great West Chemical Corporation, Limited, The (No Personal Liability)	Port Arthur	1,500,000
H		
Hudson Copper Company, Limited (No Personal Liability)	Thessalon	2,000,000
Higgins & Burke, Limited	Toronto	100,000
Hamilton Lumber and Coal Company, Limited, The	Hamilton	150,000
Harland Development and Mining Company, Limited (No Personal Liability)	Toronto	40,000
Hoidge & Sons, Limited	Toronto	60,000
Howarth's Limited	Toronto	10,000
Huntley Manufacturing Company, Limited, The	Tillsonburg	50,000
Hope Exploration of Canada, Limited, The	Niagara Falls	100,000
Harmer and Company, Limited, W. H.	Cochrane	40,000
Hennepin Mining Company, Limited, The (No Personal Liability)	Port Arthur	40,000
Hadley Manufacturing Company, Limited, The	Toronto	40,000
Hamel's Limited	Hanover	40,000
Hoath Head and Grey Telephone Company, Limited, The	Owen Sound, R.M.R. No. 6	3,000
Hub Store, Limited, The	Sault Ste. Marie	40,000
Home Construction Company, Limited, The	Toronto	40,000
Harding Company, Limited, The	St. Thomas	60,000
Holden-Morgan Thread Miller, Limited	Toronto	600,000
Head Lake Telephone Company, Limited	Head Lake	920
H. P. R. Ranch, Limited	Toronto	40,000
Hosmer Stamping and Die Works, Limited	Toronto	10,000
Hamilton Amusement and Athletic Association, Limited, The	Hamilton	40,000
Hunter, Limited, W. A.	Galt	40,000
Henderson Transfer and Lighterage Company, Limited	Fort William	100,000
Harris & Co., Limited, W.	Toronto	500,000
Hopkins Mark Company, Limited	Kinmount	30,000
Hill Bros., Limited	Markdale	40,000
Humberstone Shoe Company, Limited	Humberstone	100,000
Hill, Limited, R. B.	Hamilton	75,000
Home Improvement Company of Ontario, Limited, The	Toronto	40,000
Hennessy & Racicot, Limited	Copper Cliff	40,000
Hassler, Limited, Robert H.	Windsor	50,000
I		
Indian Lake Lead Mining Company, Limited, The (No Personal Liability)	Toronto	40,000
Ingersoll Masonic Hall Company, Limited, The	Ingersoll	25,000
Italo Canadian Trading and Manufacturing Company, Limited	Toronto	40,000
Interurban Motors, Limited	St. Thomas	100,000
Independent Metal Company, Limited	Toronto	100,000
Iroquois Hotel Company of Galt, Limited, The	Galt	100,000
International Rubber Goods, Limited	Toronto	40,000
Ignition Repair and Supply Company, Limited	Toronto	40,000
J		
Jarvis Optical Company, Limited	Brantford	40,000
Journal Publishing Company of Ottawa, Limited, The	Ottawa	400,000
Jones & Proctor Bros., Limited	Toronto	40,000
Johnson's Garage and Livery Co., Limited	Toronto	100,000

List of Companies Incorporated for the year ending October 31st, 1917.—*Continued.*

Name.	Address.	Capital.
K		
Kenyon Copper Mines, Limited (No Personal Liability)	Toronto	1,250,000
King Midas, Limited (No Personal Liability)	Toronto	2,000,000
Kingsdale Box Company, Limited, The	Kingsdale	60,000
Kirkland-Townsite Gold Mines, Limited (No Personal Liability)	Haileybury	2,000,000
Kilgour-Meade Company, Limited	Toronto	20,000
Keens Company, Limited, The W. J.	Toronto	500,000
Kirkland Securities Corporation, Limited	Kirkland Lake	40,000
Kinleith Paper Mills, Limited	St. Catharines	400,000
Ker Woodturning, Limited	Toronto	40,000
Kirkland Combined Mines, Limited (No Personal Liability)	Toronto	2,000,000
King Silk Company, Limited, A. S.	Toronto	1,000,000
King Specialties, Limited	Toronto	40,000
Kirkland-Porphyry Gold Mines, Limited (No Personal Liability)	Haileybury	3,000,000
Kleiser & Co., Limited, Albert	Toronto	150,000
Kerr Lake Mines, Limited	Cobalt	3,000,000
L		
Lavant Dalhousie Telephone Company, Limited	Poland	3,190
Leece, Limited	Port Arthur	10,000
Laura Secord Candy Shops, Limited	Toronto	200,000
London Industrial Association, Limited	London	100,000
Leslie Jarvis, Limited	Ottawa	40,000
Lockhart & Co., Limited, A.	Kitchener	40,000
London Waste Paper Company, Limited, The	London	40,000
Law Books, Limited	Toronto	40,000
Leeds Farmers' Co-operative, Limited	Lansdowne	10,000
La Compagnie Commerciale et Industrielle de Rockland	Rockland	40,000
London Smelting and Refining Company, Limited, The	London	45,000
Landbo Transportation Company, Limited	Sarnia	40,000
Longo Fruit Company, Limited	Toronto	40,000
Laidlaw & Son, Limited, John	Kingston	100,000
Lindsay Creamery, Limited	Lindsay	30,000
Liberty Motor Car Company of Canada, Limited	Windsor	10,000
Lucky Cross Bondholders, Limited (No Personal Liability)	Toronto	100,000
Laskey-Komer Realty Company, Limited	Windsor	25,000
Leader Printing Company, Limited, The	Toronto	25,000
M		
Murray Mogridge Mining Company, Limited (No Personal Liability)	Toronto	2,000,000
Mahon Electric Company, Limited	Fort William	40,000
Metal Craft Company, Limited, The	Grimsby	40,000
Mahaffy Land Company, Limited, The	Bracebridge	45,000
Mineral Products, Limited (No Personal Liability)	Madoc	100,000
Marrus and Company, Limited, L.	Toronto	40,000
Metal Specialties, Limited	Toronto	40,000
McCallum-McLaren, Limited	Toronto	40,000
Marconi Italian Club, Limited, The	Hamilton	20,000
Medical Appliance Company, Limited	Toronto	15,000
Macassa Gold Mines, Limited (No Personal Liability)	Toronto	2,000,000
Mount Elgin Milk Products, Limited, The	Mount Elgin	10,000
McPherson, Limited, Gordon	Stratford	40,000
Muirhead's, Limited	Toronto	60,000
Morewood Milk Company, Limited, The	Morewood	5,000
Meehan & Regan, Limited	St. Thomas	40,000
McConnell Consolidated Mines, Limited (No Personal Liability)	Toronto	1,000,000

List of Companies Incorporated for the year ending October 31st, 1917.—*Continued.*

Name.	Address.	Capital.
Memorial Labour Temple, Limited	London	50,000
Merlin Oil and Gas Company, Limited	Merlin	40,000
McGinley-Teck Gold Mines Limited (No Personal Liability)	Haileybury	2,000,000
Movette Camera Corporation of Canada, Limited	Toronto	40,000
Midland Wood Products, Limited	Midland	200,000
Montreal River Logging Company, Limited	Sudbury	200,000
McKay Brothers, Limited	Owen Sound	75,000
Mono-Lino Typesetting Company, Limited	Toronto	40,000
Muskoka River Telephone Company, Limited, The	Alport P. O.	900
McEnaney Gold Mines, Limited (No Personal Liability)	Toronto	3,000,000
Mud Lake Rural Telephone Company, Limited, The	Eganville	1,500
Mutual Motors, Limited	Hamilton	25,000
Midland Free Press, Limited	Midland	40,000
Morris, Limited, F. G.	Hamilton	100,000
Maple Leaf Exploration Company, Limited, The	Toronto	40,000
Mining Investors' Corporation, Limited, The	Toronto	40,000
Magnet Toy and Novelty Company, Limited	Port Hope	100,000
Multipost Company of Canada, Limited	Toronto	40,000
Mingo Pulp, Paper and Land Company, Limited	Toronto	1,000,000
N		
New Ontario Contracting Company, Limited, The	Port Arthur	40,000
Nickel Range Hotel Company, Limited	Sudbury	200,000
North Bay Toy Company, Limited	North Bay	100,000
National Piano Company, Limited	Toronto	1,000,000
Northern Hide Company, Limited	Toronto	5,000
Neill, Limited, R.	Peterborough	300,000
North Davidson Mines, Limited (No Personal Liability)	Toronto	2,000,000
National Theatres, Limited	Toronto	50,000
NuVogue, Limited	Toronto	40,000
Northwestern Elevator Company, Limited, The	Fort William	250,000
National Potash Corporation, Limited, The (No Personal Liability)	Toronto	1,500,000
Northcote Farmers' Telephone Company, Limited	Northcote	3,000
Nipissing Mines Company, Limited (No Personal Liability)	Toronto	6,000,000
New Model Cheese and Butter Company, Limited, The	Campbellford, R. R. No. 1.	3,000
Niagara Falls Pickles, Limited	Niagara Falls	100,000
Nobel Mercantile Company, Limited	Nobel	40,000
Nicholson, Limited, J. B.	Hamilton	40,000
National Index Card Company, Limited	Toronto	50,000
Northern Coal Company, Limited, The	Windsor	40,000
Northway Rush Company, Limited	Toronto	80,000
O		
Ontario Gypsum Company, Limited, The	Paris	750,000
Ogistoh Mining Syndicate, Limited (No Personal Liability)	Toronto	40,000
Ojibway Land and Building Company, Limited	Toronto	50,000
Ontario Oil and Turpentine Company, Limited	Toronto	40,000
Oliver, Limited, Robert	Listowel	40,000
Ontario Molybdenum Company, Limited	Toronto	40,000
Oxford Lime Products, Limited	Woodstock	40,000
Ontario Timber and Ranching Company, Limited	Toronto	40,000
Owen Sound Garage, Limited	Owen Sound	50,000
Ontario Pure Beverages, Limited	Toronto	40,000
Ontario Woodworking Company, Limited	Kitchener	50,000
Ontario-Kirkland Gold Mines, Limited (No Personal Liability)	Haileybury	1,500,000
Ontario-Quebec Pulpwood Company, Limited	Cochrane	40,000

List of Companies Incorporated for the year ending October 31st, 1917.—*Continued.*

Name.	Address.	Capital.
P		
Pinene Company, Limited	Cobalt	150,000
Porcupine V. N. T. Gold Mines, Limited (No Personal Liability)	Toronto	3,000,000
Pembroke Machining Company, Limited, The	Pembroke	100,000
Port Arthur Copper Company, Limited (No Personal Liability)	Toronto	2,500,000
Port Arthur Shipbuilding Company, Limited	Port Arthur	2,500,000
Potter Lumber Company, Limited, The R. S.	Matheson	20,000
Paper Sales, Limited	Toronto	40,000
Porcupine Pulp and Lumber Company, Limited	Toronto	10,000
Port Arthur Pulp and Paper Company, Limited	Port Arthur	2,000,000
Prince Arthur Land and Development Company, Limited	Port Arthur	300,000
Penn Porcupine Mining Co., Limited (No Personal Liability)	Toronto	3,000,000
Princess Realty, Limited	Hamilton	40,000
Producers' Creamery Company, Limited, The	La Vallee	5,000
People's Land and Building Company, Limited, The	Windsor	150,000
Pullan Wipers and Waste Company, Limited, E.	Toronto	40,000
P-K Worsted Spinning Mills, Limited	Listowel	50,000
Playola Phonograph Company, Limited	Toronto	40,000
Perfect Machine Co., Limited	Galt	40,000
Port Colborne Building and Realty Company, Limited	Port Colborne	40,000
Perkins Limited, C. L.	Ottawa	45,000
Pettypieces, Limited	Amherstburg	25,000
Polonia Club, Limited	Hamilton	25,000
Phillips Bros., Shoe Company, Limited, The	Toronto	40,000
Pontiac Molybdenite Company, Limited (No Personal Liability.	Toronto	500,000
Preston Lawn Bowling Club, Limited, The	Preston	20,000
Paragon-Hitchcock Mines, Limited (No Personal Liability)	Collingwood	2,000,000
Port Colborne Lawn Bowling Club, Limited, The	Port Colborne	5,000
Perth Contracting and Manufacturing Company, Limited	Stratford	60,000
Premier Tailoring Company, Limited	Toronto	40,000
Potash Patents, Limited	Toronto	250,000
Powell-Kelly, Limited	Toronto	150,000
Progressive Gas and Oil Company, Limited, The	Hamilton	1,000,000
Plum Hollow and Eloida Independent Telephone Company, Limited	Athens	25,000
Porcupine Whelpdale Mines, Limited (No Personal Liability)	Toronto	2,500,000
Park Home Site Company, Limited	Toronto	40,000
Premier Hat Shops, Limited	Ottawa	40,000
Q		
Quinte Steamships, Limited	Trenton	40,000
Quinlan Manufacturing Company, Limited, The, J. P.	North Bay	40,000
Quick & Sons, Limited, C. A.	Kingsville	40,000
R		
Reid Products Company, Limited	Toronto	40,000
Radium Institute of Toronto, Limited, The	Toronto	40,000
Richmond Gas and Oil Company, Limited	Chatham	40,000
Rosedale Motors, Limited	Toronto	200,000
Rumford Lumber Company, Limited, The	Cochrane	40,000
Rypan Porcupine Mines, Limited (No Personal Liability)	Toronto	2,000,000
R. A. P. Gold Mining Company of Boston Creek, Limited	Toronto	2,500,000
Regal Phonograph Company, Limited	Toronto	40,000
Rylestone Cheese and Butter Company, Limited, The	Campbellford	4,000
Rosedale Auto Carriage and Baggage Transfer, Limited, The	Toronto	40,000
Richardson, Limited, James	Toronto	40,000
Royal Hotel Company of Harriston, Limited	Harriston	40,000

List of Companies Incorporated for the year ending October 31st, 1917.—*Continued.*

Name.	Address	Capital.
Rominco Mines Company, Limited	Toronto	10,000
Rose Brothers Coal Co., Limited	Toronto	250,000
Residence Park Land Company, Limited	Windsor	40,000
Roelofson Elevator Works, Limited	Galt	75,000
Rockland Chocolate Company, Limited	Toronto	40,000
Russell's, Limited	Brantford	40,000
Rochester, Limited, J. L.	Ottawa	50,000
Reeve-Dobie Mines, Limited (No Personal Liability)	Toronto	2,000,000
Routly & Summers, Limited	Toronto	40,000
Richmond Hill Farmers' Association, Limited	Richmond Hill	40,000
Railton Cheese Factory, Limited, The	Kingston, Rural Route No. 4	2,000
Rotenbergs, Limited	Toronto	100,000
Robinson Rural Telephone Company, Limited	Silver Water	550
Reeder-Weeks Manufacturing Co., Limited	Hamilton	40,000
Richmond Manufacturing Company, Limited	Toronto	200,000
Rand Consolidated Mines, Limited (No Personal Liability)	Toronto	5,000,000
Ridgeville Canning Company, Limited	Toronto	100,000
Rockwood Oil and Gas Company, Limited	Toronto	1,000,000
S		
Specialty Shop Wearing Apparel, Limited	Toronto	40,000
Standard Lithographic Company of Canada, Limited, The	Toronto	40,000
South McNaughton Telephone Company, Limited, The	Renfrew	1,000
Sun Realty Company, Limited	Windsor	25,000
St. Catharines Machinery Company, Limited, The	St. Catharines	40,000
Stout, Limited, Geo. W.	Hamilton	40,000
South Bay Power Company, Limited	Toronto	1,000,000
Stewart & Company, Limited, R. W.	Windsor	40,000
South Diagonal Telephone Company, Limited	Owen Sound	4,000
Snake River Telephone Company, Limited, The	Cobden	2,900
Stitt Company, Limited, The	Toronto	40,000
Summit Dress and Skirt Manufacturing Company, Limited	Toronto	40,000
Smith Bros., Limited	Beachville	20,000
Smith Company, Limited, The H. W.	Toronto	50,000
Silver Creek Telephone Company, Limited, The	Wiarton, R.R. No. 3	1,500
Sesekinika Lake Gold Mines, Limited (No Personal Liability)	Toronto	2,000,000
Saugeen Rural Telephone Company, Limited	Southampton	700
St. Catharines Lawn Bowling Club, Limited	St. Catharines	10,000
Snell's, Limited	Toronto	100,000
System and Audit, Limited	Hamilton	40,000
Sandell, Limited, E. T.	Toronto	40,000
St. Clair Oil and Gas Corporation, Limited, The	Toronto	3,000,000
Shell-Bar Boico Supply, Limited	Toronto	40,000
Standard Gravel Company, Limited	Niagara Falls	40,000
Simms Livery and Cartage Company, Limited	Cobalt	40,000
Signal Motor Truck Company of Canada, Limited	Toronto	50,000
Scully, Limited, A. A.	Toronto	40,000
Seager Company, Limited, The J. R.	Toronto	40,000
Sartoline, Limited	Toronto	40,000
Sturgeon Falls Milling Company, Limited, The	Sturgeon Falls	25,000
Style Hat Company, Limited, The	Toronto	40,000
Shining Tree Mining and Milling Company, Limited, The (No Personal Liability)	Sudbury	500,000
Standish Phonograph Company, Limited	Toronto	40,000
Standard Motor Sales, Limited	Windsor	15,000
Schreiters, Limited	Kitchener	50,000
Slate River Valley Association, Limited, The	Slate River Valley	10,000
Sterling Iron and Metals, Limited	Toronto	40,000

List of Companies Incorporated for the year ending October 31st, 1917.—*Continued.*

Name.	Address.	Capital.
Structomode, Limited	Hamilton	5,000
Short's Canadian Company, Limited	St. Thomas	50,000
Stainton, Limited, H.	Toronto	40,000
Strand Theatre, Limited	Toronto	75,000
Sydenham Union Telephone Company, Limited, The	Owen Sound	2,000
Sarvice, Limited	Chatham	48,000
St. Luke's Oil and Gas Company, Limited (No Personal Liability)	Toronto	2,000,000
Sloan & Co., Limited, John	Toronto	500,000
South Walsingham Telephone Company, Limited The	Walsingham	1,200
Synthetic Drug Company, Limited	Toronto	40,000
Saunders & Co., Limited, W. E.	London	40,000
Shaft and Tunnel Contract Company, Limited, The	Toronto	40,000
Service Grain Company, Limited	Fort William	40,000
Soo Pole and Tie Company, Limited	Sault Ste. Marie	500,000
Standard Foundry and Supply Company, Limited	Walkerville	40,000
Sarnia Orange Association, Limited	Sarnia	40,000
Spruce Falls Pulp and Paper, Limited	Spruce Falls	3,500,000
T		
Thompson-Krist Mining Company, Limited (No Personal Liability)	Toronto	2,500,000
Trusty House, Limited, The	Hamilton	48,000
Thessalon Copper Company, Limited, The (No Personal Liability)	Toronto	2,000,000
Townsend's Livery, Limited	Toronto	40,000
Thamesville Creamery Company, Limited, The	Thamesville	10,000
Tilbury Brick and Tile Company, Limited, The	Tilbury	40,000
Thompson Powder Company, Limited, The	Deseronto	500,000
Temple Theatre Corporation, Limited	Toronto	525,000
T. C. 177 Mining Company, Limited (No Personal Liability)	Gowganda	40,000
Tory Hill Marble and Mica Company, Limited, The	Toronto	100,000
Taylor & Son, Limited, Wm.	Owen Sound	40,000
Toronto Hat Company, Limited	Toronto	80,000
Thackeray Mines, Limited (No Personal Liability)	Toronto	2,000,000
Taylor's Book Store, Limited	Hanover	40,000
Toronto Terminal Warehouse Company, Limited	Toronto	150,000
Toronto Milling Company, Limited	Toronto	155,000
Toronto Dry Dock Company, Limited	Toronto	100,000
Toronto Shipbuilding Company, Limited	Toronto	100,000
Tilley Cheese and Butter Company, Limited, The	Mallorytown	4,000
Thunder Bay Store Company, Limited	Fort William	40,000
Trenton Gas and Oil Company, Limited	Toronto	40,000
Thompson Brothers, Limited	Windsor	60,000
U		
United Smoke Shops, Limited	Toronto	100,000
United Metals, Limited	London	50,000
Udney Telephone Company, Limited, The	Udney	5,000
Upper Admaston Telephone Company, Limited, The	Renfrew, R. R. No. 2	2,500
Union Fruit and Produce, Limited	Toronto	40,000
Union Cement, Limited	Owen Sound	1,000,000
United Kirkland Gold Mines, Limited (No Personal Liability)	Haileybury	2,000,000
V		
Virtue and Liberty Motor Sales, Limited	Toronto	40,000
Verona and Bell Rock Independent Telephone Company, Limited, The	Verona	2,100

List of Companies Incorporated for the year ending October 31st, 1917.—*Concluded.*

Name.	Address.	Capital.
Velvet Mining Company, Limited, The (No Personal Liability)	Windsor	40,000
Vogan's Limited	Toronto	100,000
Victor Glove Company, Limited, The	St. Catharines	50,000
Vandorf Brick Works, Limited	Toronto	40,000
W		
West Comstock Mining Company, Limited (No Personal Liability)	Toronto	3,000,000
Walkerville Construction Company, Limited	Walkerville	40,000
Woodstock Dairy Company, Limited, The	Woodstock	40,000
Windsor District Orange Hall Association, Limited	Windsor	40,000
White & McCart, Limited	Toronto	40,000
Wright-Porcupine Mines, Limited (No Personal Liability)	Haileybury	2,000,000
Waller & Sons, Limited, G. H.	Toronto	50,000
Wellington Securities, Limited	Toronto	40,000
Wilson & Company, Limited, A. E.	Toronto	100,000
Waggoner, Limited, A. C.	Kingston	5,000
Woodstock Produce Company, Limited	Woodstock	40,000
Williams Company, Limited, The C. B.	Toronto	40,000
White, Limited, H. B.	Walkerville	20,000
West Point Assembly Hall Company, Limited	New Toronto	40,000
Wilton Estates, Limited	Toronto	300,000
Wye Lumber Company, Limited	Toronto	40,000
Waterbury Chemical Company of Canada, Limited	Toronto	125,000
Wasapika Gold Mines, Limited (No Personal Liability)	Toronto	1,000,000
Ward, Limited, C. A.	Toronto	250,000
Watson Specialties, Limited	Bradford	150,000
Wisconsin-Skead Mines, Limited (No Personal Liability)	Haileybury	2,000,000
Welch & Son, Limited, A.	Toronto	300,000
Warco Oil & Gas Company, Limited (No Personal Liability)	Brantford	300,000
West Campbell and Mills Telephone Company, Limited, The	Long Bay	2,300
West View Park Land Company, Limited	Windsor	40,000
Woolstox, Limited	Toronto	40,000
West End Co-operative Society of Sault Ste. Marie, The	Sault Ste. Marie	40,000
Walkerville Brick and Tile Company, Limited, The	Walkerville	40,000
Y		
Yonge Street Garage, Limited	Toronto	40,000
Young & Lillie, Limited	Fort William	40,000
York Electric Company, Limited	Toronto	40,000

List of Corporations licensed to do business in Ontario.

Name of Corporation.	Where Incorporated.	Attorney.
A.		
Adlerika Company, The	Minnesota	Canadian Introduction Company, Limited.
Auto Tire Exchange, Incorporated	New Jersey	Jas. Patrick MacGregor.
Armour and Company	Illinois	W. H. Raymond.
Armstrong, Whitworth of Canada, Ltd.	Dominion	Elias Talbot Malone.
B.		
Brunner Mond, Canada, Limited	Dominion	Jas. Steller Lovell.
Brennens, Limited	Dominion	Frederick Wm. Brennen.
British Dyes, Limited	Gr. Britain & Ireland	Granville Geo. Twaites.
C.		
Carnation Milk Products Co., Limited	Dominion	Thomas Hobson.
Carnes Artificial Limb Company	Missouri	W. C. Thornberry.
Canadian Bag Company, Limited, The	Dominion	William Barr.
Canadian B. K. Morton Company, Limited, The	Dominion	Malcolm Duncan.
Concrete Stone & Coal Co., The	New York	Frank Leo Boyle.
Crescent Creamery Company, Limited	Dominion	Alexander Fasken.
D.		
Dewar Manufacturing Company, Limited	Delaware	Wm. W. Glasser.
D'Allaird Mfg. Co., Limited	Dominion	Jas. R. L. Starr.
Davis-Bournonville Company	New York	Thomas D. Sutherland.
Dominion Art Company, Limited	Dominion	Jas. Steller Lovell.
Dominion Brokers, Limited	Alberta	Maxwell David Owen.
DeLaney Co., Inc., The Paul	New York	Estella Young.
E.		
Electric Steel and Engineering, Limited	Dominion	Ebenezer Carnegie.
F.		
Fremes & Company, Limited, S.	Dominion	Simon Fremes.
G.		
Gibbons Motor Car Company, Limited	Dominion	Joseph Garfield Gibson.
Gaylord Engineering & Construction Co., Inc.	New York	William Jas. Elliott.
H.		
Hurley, Incorporated, J. and T.	Michigan	Oscar Ernest Fleming.
I.		
Inglis Company, Limited, The John	Dominion	George C. Loveys.
International Nickel Company of Canada, Limited, The	Dominion	George C. Loveys.
International Lumber Company	Minnesota	The Keewatin Lumber Company, Limited.
K.		
Kennedy, Limited H. P.	Dominion	H. P. Kennedy.

List of Corporations licensed to do business in Ontario.—*Concluded.*

Name of Corporation.	Where Incorporated.	Attorney.
M.		
McLaurin Mining Company	Minnesota	Hugh Keefer.
McCord Manufacturing Company, Inc.	New York	Alexander Robt. Bartlet.
N.		
National Abrasive Company	Massachusetts	J. Ross Ritchey.
Niagara and Erie Land Corporation, Limited, The	(License in Mortmain)	May 26th, 1917.
National Dry Goods, Limited	Dominion	David Kertzner.
O.		
Osborn (Canada), Limited, Samuel	Dominion	George Kerr.
Ontario Western Mining Company, Limited	Dominion	Cecil Raymond A. Cave.
R.		
Republic Stamping and Enameling Company, The	Ohio	Chas. Henry Ivey.
Rolph, Clark Stone, Limited	Dominion	Frank Augustus Rolph.
Regal Shirt Company, Limited, The	Dominion	Wm. Cameron Cairns.
S.		
Sudbury Flour Mills, Limited	Dominion	Angus Wm. Fraser.
San Paulo Gas Company, Limited, The	Gr. Britain & Ireland	John Maitland Smith.
Solvay Process Company, The	New York	Jas. Steller Lovell.
Smith Motor Truck Corporation	Virginia	M. A. Stratton.
Sheldon School, The	Illinois	A. L. Boyd.
T.		
Transcontinental Freight Company, Limited	British Columbia	Frank Arnoldi.
U.		
Union Special Machine Company of Canada, Limited	Dominion	Jas. Steller Lovell.
V.		
Van der Linde Rubber Company, Limited	Dominion	George C. Campbell.
Vallens & Co., Limited	Dominion	George C. Loveys.
W.		
Wright & Co., Incorporated, E. T.	Massachusetts	Ernest Erwin Donovan.
Wrigley Company, Limited, Wm., Jr.	Dominion	J. Allan Ross.
White Company, Limited, The	Dominion	Morse Fellers.
Wells Bros. Construction Co. of Canada, Limited	Saskatchewan	J. T. Purvis.
Wilputte Coke Oven Corporation	Delaware	Frederick J. Acton.

List of Corporations to whom supplementary licenses were issued.

Name of Corporation.	Date.
E.	
Exolon Company, Limited, The (increasing capital from $275,000 to $400,000)	Oct. 26, 1917.
F.	
Federal Rubber Company of Illinois, The (authorizing the Company to exercise the powers and rights set forth in the license issued to the corporation under its original name)	June 5, 1917.
N.	
Nichols Chemical Company, Limited, The (authorizing the corporation to use, exercise and enjoy within the Province of Ontario all the powers, privileges and rights set forth in the Letters Patent issued to the corporation under its original name)	Sept. 17, 1917.
O.	
Oneida Community, Limited (extending the powers of the company and authorizing the corporation to use in Ontario capital to the extent of $350,000)	March 6, 1917.
T.	
Tamblyn Drug Stores, Limited (authorizing the company to exercise the powers and rights set forth in the license issued to the corporation under its original name)	Dec. 28, 1917.

List of Companies whose Capital was Increased.

Name of Company.	From	To	Date.
A.			
Arcade, Limited, The	250,000	500,000	Jan. 19, 1917.
Agnew, Limited, John	50,000	300,000	May 18, 1917.
Appleford Counter Check Book Company, Limited	100,000	400,000	June 22, 1917.
B.			
Brockville Opera House Company, Limited, The	40,000	50,000	Jan. 27, 1917.
Burt Company, Limited, F. N.	2,750,000	3,500,000	Feb. 23, 1917.
Burlington Steel Company, Limited	400,000	650,000	Apr. 16, 1917.
Brown's Copper & Brass Rolling Mills, Limited	1,000,000	5,000,000	May 21, 1917.
C.			
Canadian-Detroit Realty Company, Limited, The	40,000	49,500	Feb. 7, 1917.
Craig Company, Limited, The Robert	40,000	75,000	Feb. 28, 1917.
Canadian Furnace Company, Limited	500,000	1,500,000	June 5, 1917.
Canada Pipe & Steel Company, Limited	300,000	600,000	June 19, 1917.
Canadian Cartridge Company, Limited	750,000	1,000,000	Aug. 17, 1917.
Channell Chemical Company, Limited	40,000	75,000	Oct. 16, 1917.
D.			
Dominion Forge & Stamping Company, Limited	500,000	1,000,000	Nov. 1, 1916.
Disappearing Propeller Boat Company, Limited	45,000	100,000	Feb. 28, 1917.
Dome Lake Mining & Milling Company, Limited (No Personal Liability)	2,000,000	3,000,000	Apr. 5, 1917.
E.			
Electrical Fittings & Foundry, Limited	48,000	100,000	Dec. 27, 1916.
G.			
Gifford Cobalt Mines, Limited	250,000	1,000,000	Jan. 9, 1917.
Goderich Rural Telephone Company, Limited.	5,000	25,000	June 29, 1917.
H.			
House of Hobberlin, Limited, The	200,000	300,000	Mar. 1, 1917.
I.			
International Harvester Company of Canada, Limited	1,000,000	15,000,000	Sept. 4, 1917.
Investors Securities Corporation, Limited	20,000	50,000	Oct. 17, 1917.
K.			
Kenny & Co., Limited, T.	200,000	400,000	July 17, 1917.
L.			
Leather Label Over-Haul Company, Limited..	30,000	150,000	May 8, 1917.
Libby, McNeill & Libby of Canada, Limited....	10,000	200,000	Aug. 17, 1917.
London Rolling Mills Company, Limited, The.	200,000	500,000	Sept. 12, 1917

List of Companies whose Capital was Increased.—*Concluded.*

Name of Company.	From	To	Date.
M.			
Multifile Systems, Limited	50,000	100,000	Dec. 1, 1916.
Mapes-Johnston Mining Company, Limited (No Personal Liability)	1,000,000	2,000,000	Dec. 5, 1916.
McLean Lumber Company, Limited, The	40,000	100,000	Jan. 3, 1917.
Moose Mountain, Limited	3,000,000	4,000,000	Dec. 22, 1916.
McIntyre-Porcupine Mines, Limited (No Personal Liability)	3,000,000	4,000,000	Jan. 2, 1917.
McEachren & Sons, Limited, W. N.	40,000	125,000	Mar. 10, 1917.
Makers of Canada (Morang), Limited	75,000	100,000	June 5, 1917.
N.			
Neal Baking Company, Limited	40,000	500,000	Dec. 26, 1916.
New Method Laundry, Limited	50,000	150,000	Jan. 17, 1917.
Newray Mines, Limited (No Personal Liability)	1,000,000	1,500,000	Feb. 15, 1917.
Newaygo Company, Limited	200,000	300,000	May 9, 1917.
O.			
Ontario Jockey Club, Limited, The	200,000	600,000	Nov. 14, 1916.
Ophir Cobalt Mines, Limited (No Personal Liability)	1,000,000	1,500,00	Sept. 27, 1917.
Ontario Molybdenum Company, Limited	40,000	60,000	Oct. 16, 1917.
P.			
Peabodys Company, Limited, The	20,000	200,000	May 8, 1917.
Pathe Freres Phonograph Company of Canada, Limited	100,000	300,000	July 13, 1917.
R.			
Regent Theatres Company, Limited, The	350,000	450,000	Jan. 18, 1917.
S.			
St. Catharines Golf Club, Limited, The	10,000	40,000	Dec. 8, 1916.
Saskatoon-Saskatchewan Land Corporation, Limited	60,000	100,000	Feb. 3, 1917.
Silverwoods, Limited	100,000	500,000	May 10, 1917.
Silver Creek Telephone Company, Limited, The	1,500	2,520	Aug. 3, 1917.
U.			
United Farmers' Co-operative Company, Ltd.	10,000	250,000	Aug. 17, 1917.
W.			
Whites, Limited	50,000	250,000	Mar. 20, 1917.

List of Corporations whose Names were Changed.

From.	To	Date.
A.		
Acme Tire & Rubber Company, Limited	Oak Tire & Rubber Company, Ltd.	May 22, 1917.
Auto Supplies, Limited	Metropolitan Motors, Limited	Aug. 11, 1917.
Arrow Optical Company, Limited.	Canadian Optical Company, Limited	Aug. 1, 1917.
B.		
Berlin & Waterloo Hospital Trust, The	Kitchener-Waterloo Hospital Trust, The	Nov. 13, 1916.
Berlin Robe & Clothing Company, Limited, The	Robe & Clothing Company, Limited, The	Nov. 24, 1916.
British Manufacturers' Association of Kitchener, The	Kitchener Manufacturers' Association, The	March 2, 1917.
Berlin Office & Fixture Company, Limited, The	Art Furniture Company, Limited	March 16, 1917.
Bagoda Manufacturing Company, Limited	Bogota Manufacturing Company, Limited	March 26, 1917.
Berlin Club, Limited, The	Lancaster Club, Limited, The	April 13, 1917.
Berlin Interior Hardwood Company, Limited, The	Interior Hardwood Company, Limited, The	Sept. 28, 1917.
Berlin Orphanage, The	Kitchener Orphanage, The	Oct. 12, 1917.
C.		
Croesus Lake Gold Mines, Limited (No Personal Liability)	Crown Croesus Lake Gold Mines, Limited (No Personal Liability)	Oct. 22, 1917.
D.		
Dominion Envelope Company, Limited	Dominion Envelope & Carton Co., Limited	June 20, 1917.
Darch & Hunter Seed Company, Limited	Dominion Seeds, Limited	July 25, 1917.
Dominion Molybdenites, Limited	American Molybdenites, Limited	July 25, 1917.
E.		
Empire State Mines, Limited (No Personal Liability)	Canadian Kirkland Gold Mining Company, Limited (No Personal Liability)	April 24, 1917.
F.		
Fox, Chambers, Clancy, Limited	Keora Holding Company, Limited	Feb. 26, 1917.
Fairbanks, Limited, H. C.	Clarke-MacGregor, Limited	March 28, 1917.
Federal Steel & Foundry Company, Limited, The	Monarch Tractor Company of Canada, Limited	June 27, 1917.
G.		
Grafton Homes Corporation, Ina	Grafton Homes, Ina	Feb. 9, 1917.
H.		
Hamilton Carhartt Manufacturer, Limited	Hamilton Carhartt Cotton Mills, Limited	Nov. 15, 1916.
I		
Ideal Furniture Company, Limited	Classic Phonograph Company, Ltd.	Feb. 19, 1917.

List of Corporations whose Names were Changed.—*Concluded.*

From.	To	Date.
L.		
Langley The Cleaner, Limited ...	Langley's, Limited	April 14, 1917.
M.		
Multifile Company, Limited	Multifile Systems, Limited	Dec. 1, 1916.
McConnell and Prospectors Exploration Company, Limited (No Personal Liability)	Amick Mining Company, Limited (No Personal Liability)	May 2, 1917.
N.		
Neustadt Furniture Company, Limited, The	Moore Mantle Company of Canada, Limited, The	May 23, 1917.
O		
Ontario Storage & Cartage, Limited	Howell Warehouses, Limited, The.	Oct. 23, 1917.
P.		
Pneumatic Wheel Company, Ltd...	Munitions Machinery Corporation, Limited	Dec. 14, 1916.
Q.		
Quinn Giles, Limited	Quinn's Drug Store, Limited	June 9, 1917.
S.		
Sterling Iron & Metals, Limited ..	Canada Iron & Metals, Limited ..	July 25, 1917.
T.		
Thessalon Copper Company, Limited, The (No Personal Liability)	Cheney Copper Company, Limited (No Personal Liability)	Jan. 4, 1917.
Toronto School Supply Company, Limited	McKay School Equipment, Limited	Feb. 17, 1917.
Toronto Building and Land Company, Limited, The	House Repair and Service Company, Limited	March 28, 1917.
Tisdale Iron Stable Fittings Company, Limited, The	Aikenhead Architectural Metal Works, Limited	May 14, 1917.
U		
United Smoke Shops, Limited	Smoke Shops, Limited	March 14, 1917.
Unique Shoe Company, Limited, The	Simcoe Shoe & Glove Company, Limited, The	May 3, 1917.

List of Corporations whose Powers were Extended.

Name of Corporation.	Date.
C.	
Canadian Concrete Products Company, Limited (relieving the compan from the provisions of sub-sections (1) and (2) of section 119 of The Ontario Companies Act)	Jan. 13, 1917.
Craig Company, Limited, The Robert (extending the powers of the Company)	Feb. 28, 1917.
Canadian Furnace Company, Limited (authorizing the Company to hold meetings at any place other than the Head Office, both within and without the Province of Ontario, and authorizing payment of commission)	June 5, 1917.
Canada Pipe & Steel Company, Limited (amending Letters Patent, dated 29th October, 1909, and Supplementary Letters Patent dated 27th September, 1911)	June 19, 1917.
Cobalt Provincial Mining Company, Limited (authorizing the payment of commission; authorizing the Company to hold meetings of its shareholders within or without the Province of Ontario; fixing a quorum and authorizing the directors to decline to register transfer of shares)	Aug. 22, 1917.
Channell Chemical Company, Limited (re-dividing the capital stock of the Company)	Oct. 16, 1917.
E.	
Ellis & Company, Limited, P. W. (extending the powers of the Company)	Jan. 16, 1917.
G.	
Goughs & Sellers Investments, Limited (deleting clause from Letters Patent)	Mar. 22, 1917.
Great Lakes Power Company, Limited, The (relieving the Company from the provisions of sub-sections (1) and (2) of section 119 of The Ontario Companies Act)	July 31, 1917.
Gunns, Limited (creating an issue of preference shares, re-dividing the capital stock, and extending the powers of the Company)	Sept. 27, 1917.
H.	
Hunton-Kirkland Gold Mines, Limited (No Personal Liability), (re-dividing the capital of the Company)	Jan. 10, 1917.
Hygienic Containers, Limited (converting common into preference shares, and authorizing payment of a commission)	Oct. 18, 1917.
I.	
International Transit Company, Limited, The (relieving the Company from the provisions of sub-sections (1) and (2) of section 119 of The Ontario Companies Act)	July 31, 1917.
J.	
Jocko River Improvement Company, Limited, The (extending the period of existence of the Company)	Apr. 28, 1917.
K.	
Kingston Smelting Company, Limited (authorizing the Company to hold meetings outside the Province of Ontario)	May 11, 1917.
M.	
Minaker-Kirkland Gold Mines, Limited (No Personal Liability) (re-dividing the capital stock of the Company)	Feb. 9, 1917.
Makers of Canada (Morang), Limited (converting the Company into a public Company)	June 5, 1917.

List of Corporations whose Powers were Extended.—*Concluded.*

Name of Corporation.	Date.
N.	
Niagara Spanish Aerocar Company, Limited, The (fixing a quorum, increasing the number of directors and authorizing the Company to hold meetings in the Kingdom of Spain)	Jan. 17, 1917.
O.	
Ophir Cobalt Mines, Limited (No Personal Liability) (changing the Head Office of the Company, authorizing the Company to hold meetings of its shareholders within or without the Province of Ontario and authorizing the Company to pay commission)	Sept. 27, 1917.
P.	
Premier Vacuum Cleaner Company, Limited, The (increasing the number of directors, fixing a quorum and authorizing the Company to hold meetings outside the Province of Ontario)	May 17, 1917.
Porcupine V.N.T. Gold Mines, Limited (relieving the Company from the provisions of sub-sections (1) and (2) of section 119 of The Ontario Companies Act)	Dec. 28, 1916.
Port Dalhousie Canning Company, Limited, The (re-dividing the capital stock of the Company)	Dec. 26, 1916.
Peabodys Company, Limited, The (re-dividing the capital of the Company)	May 8, 1917.
R.	
Rubberset Company, Limited (authorizing the Company to hold meetings within or without the Province of Ontario)	Nov. 16, 1916.
Russell Motor Car Company, Limited (extending the powers of the Company)	Jan. 27, 1917.
Regent Theatres Company, Limited, The (converting the Company into a Public Company)	Jan. 18, 1917.
S.	
Shelvin-Clarke Company, Limited (varying the provisions of Letters Patent in regard to preference shares)	Dec. 26, 1916.
St. Catharines Golf Club, Limited, The (extending the powers of the Company)	Dec. 8, 1916.
Sellers-Gough Fur Company, Limited (amending Supplementary Letters Patent, dated June 3, 1910, and extending the powers of the Company)	Mar. 22, 1917.
Secord & Sons, Limited, P. H. (extending the powers of the Company)	Aug. 4, 1917.
W.	
Western Machinery Company, Limited, The (authorizing payment of commission and creating preference shares)	Mar. 20, 1917.

List of Corporations without Share Capital.

Name of Corporation.	Place.
A.	
A. R. Club, The	Toronto.
Aero Club of Canada, The	Toronto.
Arbeiter Ring	Toronto.
Association of Canadian Advertisers, Incorporated	Toronto.
B.	
Beta Delta Pi	Toronto.
British Manufacturers' Association of Kitchener, The	Kitchener.
Beachville Co-operative Association, The	Beachville.
C.	
Chinese Amusement Club, The	Ottawa.
Canadian Association of Returned Soldiers, Ottawa District, The	Ottawa.
Central Neighbourhood House Association	Toronto.
Canadian Blue Shrine, The	Toronto.
Canadian Women's Association for the Welfare of the Blind	Toronto.
D	
Down Town Church Workers' Association of the Church of England, The	Toronto.
E.	
Eastern Ontario Firemen's Association	Carleton Place.
Eastern Children of Israel Congregation	Toronto.
Eden Mills Town Hall Association	Eden Mills.
F.	
First Nairn Cemetery Association, The	Ailsa Craig, R.R.1.
First Church of Christ, Scientist, Kingston	Kingston.
G.	
Grafton Homes Corporation, Ina	Toronto.
Great War Veterans' of Canada, The	Toronto.
Goel Tzedec Congregation of Toronto	Toronto.
H.	
Hambourg Conservatory of Music, The	Toronto.
I.	
Industrial Accident Prevention Associations	Toronto.
K.	
Kenora District Co-operative Clover Growers' Association	Oxdrift.
L.	
L'Institut Jeanne D'Arc	Ottawa.
M.	
Maple Leaf Farmers' Club, The	Embro.
Mississauga Masonic Corporation, The	Port Credit.
Milton Bowling Club	Milton.
Mourovia Club, The	Toronto.

List of Corporations without Share Capital.—*Concluded.*

Name of Corporation.	Place.
N.	
New Toronto Board of Trade	New Toronto.
Naib Social Club of Ottawa	Ottawa.
O.	
Ottawa Settlement House	Ottawa.
Ottawa Protestant Infants' Home, The	Ottawa.
Optimist Club	Windsor.
P.	
Princess Patricia Park Association, The	Orangeville.
Provincial Football League, The	Toronto.
Q.	
Queen City Homing and Racing Pigeon Association, The	Toronto.
S.	
Saint Elizabeth Visiting Nurses' Association	Toronto.
Sixty Club, The	Toronto.
South Fredericksburg Co-operative Association, The	Sillsville.
Steel Fabricators Safety Association, The	Toronto.
Sisters of the Precious Blood of the Diocese of London in Ontario, The	London.
Sportsmen's Patriotic Association, The	Toronto,
Saint Peter's Seminary Corporation of London in Ontario	London.
Scotland Club, The	Scotland.
Schomberg Cemetery Association	Schomberg.
Sarnia Builders' Exchange, The	Sarnia.
T.	
Toronto Junk Dealers' Association	Toronto.
Trench Workers of Canada, The	Hamilton.
Torath Emeth Congregation	Toronto.
W.	
Woodbine Yacht Club	Toronto.
Wheaton Company, Limited	Toronto.
Y.	
Young Women's Christian Association of Woodstock, The	Woodstock.

List of Companies whose Capital has been Decreased.

Name of Company.	From	To	Date.
B.			
Buffalo Mines, Limited, The	1,000,000	750,000	Aug. 1, 1917.
M.			
McNabb & Co., Limited, J. C.	40,000	28,800	Dec. 21, 1916.
S.			
Shelvin-Clarke Company, Limited	3,200,000	2,200,000	Dec. 26, 1916.

List of Corporations whose Charters were Surrendered.

Name of Corporation.	Date.
A.	
Aeroplane Products, Limited	Feb. 26, 1917.
Automatic Sprinkler Company of Canada, Limited	June 15, 1917.
Automatic Vent Bung Company, Limited, The	Sept. 7, 1917.
B.	
Brant-Wood Flour Mills, Limited	Apr. 21, 1917.
Bennett Theatrical Enterprises, Limited, The	June 5, 1917.
Business Systems, Limited	July 14, 1917.
Booth Lumber Company, Limited, The W.	Sept. 24, 1917.
C.	
Canadian Drawn Steel Company, Limited, The	Dec. 6, 1916.
Chipman Holton Knitting Company, Limited, The	Jan. 3, 1917.
Culverhouse Optical Company, Limited, The	Jan. 16, 1917.
Canadian Theatres, Limited	June 5, 1917.
Canadian Oil & Waste Savings Machine Company, Limited, The	July 30, 1917.
Chemical Products of Canada, Limited	Aug. 9, 1917.
Carr Rubber Company of Canada, Limited, F. S.	Aug. 7, 1917.
Chatham Wrench Company, Limited, The	Aug. 7, 1917.
Cuban Plantations, Limited	Aug. 15, 1917.
Canadian Shovel & Tool Company, Limited, The	Sept. 21, 1917.
Central Business College of Toronto, Limited, The	Oct. 16, 1917.
D.	
Deloro Mining & Reduction Company, Limited	Mar. 29, 1917.
Dominion Carriage Company, Limited	Aug. 18, 1917.
F.	
Frost Wire Fence Company, Limited, The	Apr. 18, 1917.
Frontier Lighting Company, Limited, The	July 9, 1917.
G.	
Glengarry Lumber Company, Limited, The	Feb. 3, 1917.
Gale Manufacturing Co., Limited	Feb. 12, 1917.
H.	
Hill-Willcox Patents Company, Limited, The	Feb. 19, 1917.
Holden Silver Mining Company, Limited, The	Apr. 27, 1917.
Hay Foundry, Limited, The	May 8, 1917.
Holmes and Sons, Limited, Fred.	May 22, 1917.
Hespeler Machinery Company, Limited	July 13, 1917.
Hope Exploration Company of Canada, Limited, The	Aug. 11, 1917.
Highland Telephone Company, Limited, The	Aug. 31, 1917.
Hamilton Oak Tanning Company, Limited, The	Oct. 2, 1917.
I.	
Inglis Company, Limited, The John	Nov. 23, 1916.
K.	
Kingston Shipping Company, Limited, The	Nov. 9, 1916.
L.	
Lowndes Company, Limited, The	Jan. 26, 1917.

List of Corporations whose Charters were Surrendered.—*Concluded.*

Name of Corporation.	Date.
M.	
McIntyre-Jupiter Mines, Limited (No Personal Liability)	Mar. 19, 1917.
O.	
Ontario Medical College for Women (Limited), The	Dec. 5, 1916.
Owen Sound Curling Company, Limited, The	Mar. 10, 1917.
Oshawa Grain & Produce Company, Limited, The	Aug. 25, 1917.
R.	
Robinet Brick Company, Limited, The	Dec. 20, 1916.
Realty Investors Company, Limited	Jan. 18, 1917.
Reliance Knitting Company, Limited	May 12, 1917.
Ryan, Limited, William	June 7, 1917.
Rudolph & Begg Brewing Company, Limited, The	Oct. 27, 1917.
S.	
Sovereign Varnishes & Oils, Limited	Jan. 3, 1917.
Studebaker Corporation of Canada, Limited, The	Mar. 14, 1917.
St. Thomas Canning Company, Limited, The	July 25, 1917.
Stein & Reade, Limited	Oct. 9, 1917.
T.	
Thorold Gas Company, Limited, The	Jan. 4, 1917.
Trent River Paper Company, Limited, The	Mar. 7, 1917.
Toronto Drug Company, Limited, The	June 5, 1917.
W.	
White Company, Limited, The	Feb. 6, 1917.
Willys-Overland of Canada, Limited, The	Mar. 23, 1917.
Wilkes, Henry & Company, Limited	Apr. 10, 1917.
Wilton Realty Company, Limited	Apr. 27, 1917.
Willson Carbide Co., Limited	May 14, 1917.

Proclamations Gazetted.

1917.

Name.	Date.
An Act relating to Avenues and Approaches to Queen's Park, Toronto	March 17, 1917; March 24, 1917.
Election Law Amendment Act, 1917	May 12, 1917.
Re Confederation Day, July 1, 1917	June 11, 1917.
Fort William Registry Division	June 23, 1917.
Legislative Assembly of Ontario to Convene on February 13, 1917.	Jan. 20, 1917; Jan. 27, 1917; Feb. 3, 1917; Feb. 10, 1917.
Saturday, the 4th day of August, 1917, the Third Anniversary of the Declaration of the War	July 14, 1917; July 21, 1917; July 28, 1917; Aug. 4, 1917.
Reward for Conviction of Murderer	Aug. 18, 1917; Aug. 25, 1917.
Meredith, The Honourable William Ralph; Sutherland, The Honourable Robert Franklin; and Kelly, The Honourable Hugh Thomas, to be Commissioners	Aug. 18, 1917; Aug. 25, 1917.
Declaring that the name of Windsor is to be borne by The Royal House and Family and relinquishing the use of all German Titles and Dignities	Sept. 1, 1917.

REPORT

RELATING TO THE REGISTRATION OF

Births, Marriages and Deaths

IN THE

PROVINCE OF ONTARIO

FOR THE

Year Ending 31st December,

1917

(Being the 48th Annual Report)

PRINTED BY ORDER OF

THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO:

Printed and Published by A. T. WILGRESS, Printer to the King's Most Excellent Majesty

1918

Printed by
WILLIAM BRIGGS,
Corner Queen & John Sts.,
Toronto.

To His Honour the Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I herewith beg to present for your consideration the Forty-Eighth Annual Report of the Registrar-General, relating to the Registration of Births, Marriages and Deaths in the Province of Ontario, during the year 1917.

Respectfully submitted,

WM. DAVID McPHERSON,

Registrar-General of Ontario.

SIR:—

I have the honour to submit for your approval the Forty-Eighth Annual Report made in conformity with and under the provisions of the Act respecting the Registration of Births, Marriages and Deaths in the Province of Ontario, for the year ending December 31st, 1917.

I have the honour to be, Sir,

Your obedient servant,

John W. McCullough

Deputy Registrar-General.

TO HON. WM. DAVID MCPHERSON,

Registrar-General of Ontario.

REPORT UPON

Births, Marriages and Deaths

FOR THE YEAR 1917

The Forty-eighth Annual Report of Vital Statistics for the Province of Ontario is herewith presented.

POPULATION.

The estimated population of Ontario for the year 1917 is 2,769,850, divided as follows:—Cities, 1,029,525 or 37.3 per cent.; towns, 168,675 or 6.0 per cent., and rural municipalities, 1,571,650 or 56.7 per cent. This is an estimated decrease in the population for the year, of 8,035 or .29 of one per cent. This small decrease may be ascribed to the disturbed conditions of the country, owing to the war, which has had its effect on Vital Statistics as well as on everything else. It will be noted that there is a decrease in the rates of births, marriages and deaths.

BIRTHS.

The following table shows the number of birth registrations for 1917 and allows of a comparison between this and of the preceding year:—

	1917	Ratio	1916	Ratio
Entire Province	62,666	22.6	65,264	23.5
Cities	26,029	25.2	26,938	26.4
Towns	4,866	28.8	4,687	29.7
Rural municipalities	31,771	20.2	33,639	21.0

The natural increase, i.e., of births over deaths was 29,382, which was an increase of 9,698 more than the natural increase in the preceding year.

The number of births decreased by 2,598, which was a decrease of 830 more than the decrease between 1915 and 1916.

The relation of male births to female births is shown in the following table:—

	Male	Female		M	to	F
Entire Province	32,382	30,284	or	106	to	100
Cities	13,459	12,570	"	107	"	100
Towns	2,523	2,343	"	107	"	100
Rural municipalities	16,406	15,365	"	106	"	100

Illegitimate Births.

The number of illegitimate births registered was 1,224, being 141 less than for the preceding year. This gives a rate of 19.5 per 1,000 births, which is 1.4 less than for the preceding year.

The rate is shown as follows:—

Entire Province	19.5	per	1,000	living births
Cities	32.9	"	1,000	"
Towns	14.4	"	1,000	"
Rural municipalities	9.3	"	1,000	"

The ratio of illegitimacy to total births for the last five years has been as follows: 1913, 26.6; 1914, 22.1; 1915, 21.9; 1916, 20.9; 1917, 19.5.

Multiple Births.

The number of pairs of twins registered in 1917 was 694, comprising 745 boys and 643 girls. There were 9 cases of triplets, comprising 19 boys and 8 girls.

MARRIAGES.

The number of marriages registered in 1917 was 21,499, being at the ratio of 7.7 per 1,000 of the population, or 15.4 persons married per 1,000 of population. This was a decrease of 1,902 marriages and a decrease of .7 of the rate.

The distribution of the marriages is as follows: In the cities, 11,092 or 51.62 per cent. of the total; in the towns, 1,822 or 8.98 per cent., and in the rural municipalities 8,585 or 39.5 per cent. The rates were as follows: Cities, 10.7; towns, 10.8, rural municipalities, 5.4 per 1,000 of population, and for the whole province 7.7.

MARRIAGES BY AGES.

Ages.	Total.	Bride-grooms.	% by age groups.	Brides.	% by age groups.
15-19	4,845	560	2.60	4,285	19.94
20-24	16,138	7,250	33.75	8,888	41.82
25-29	11,352	6,803	31.65	4,549	21.67
30-34	4,868	3,123	14.51	1,745	8.12
35-39	2,525	1,632	7.60	893	3.95
40-44	1,265	786	3.55	479	1.99
45-49	791	506	2.35	285	1.32
50-54	482	311	1.44	171	.79
55-59	304	207	.96	97	.45
60-64	208	148	.68	60	.27
65-69	144	108	.51	36	.16
70 and over	73	63	.29	10	.04
Not stated	3	2	.09	1	
Mean age	26.8 years.	28.7 years.		25.0 years.	

MARRIAGES BY DENOMINATIONS.

Denomination.	Total.	Bride-grooms.	Brides.	Number and % who inter-married.	Number and % who contracted mixed marriages.
Anglican	8,573	4,216	4,357	5,294=61.75%	3,279=59.25%
Presbyterian	8,921	4,548	4,373	5,378=60.28	3,543=39.72
Methodist	11,189	5,625	5,564	7,440=66.49	3,749=33.51
Roman Catholic	8,267	4,111	4,156	7,180=86.75	1,087=13.25
Baptist	2,477	1,192	1,285	1,254=50.62	1,223=49.38
Congregationalist	246	134	112	78=31.70	168=68.30
Lutheran	1,084	535	549	782=72.14	302=27.86
Evangelical Association	188	92	96	122=64.89	66=35.11
Hebrew	679	344	335	660=97.20	19= 2.80
Salvation Army	133	61	72	94=71.43	39=28.57
Others	1,220	629	591	898=73.60	322=26.40
Not given	21	12	9	16=76.19	5=23.81

The number of bachelors who were married numbered 20,024 or 93.15 per cent. of total men who married; widowers, 1,452 or 6.75 per cent., and divorced men 23 or .1 per cent. The number of spinsters who were married numbered 20,551, or 95.55 per cent. of total women who married; widows, 932, or 4.33 per cent., and divorced women 16 or .07 per cent.

The following table shows the conjugal relations and how intermarriage took place:—

CONJUGAL RELATIONS

—	Number of Marriages between									Total Marriages
	Bachelors and			Widowers and			Divorced Men and			
	Spinsters	Widows	Divorced Women	Spinsters	Widows	Divorced Women	Spinsters	Widows	Divorced Women	
Province	19,773	247	4	763	682	7	15	3	5	21,499
Cities	10,135	150	1	430	354	5	12	2	3	11,092
Towns	1,689	24	1	49	56	2	1	.....	.....	1,822
Rural	7,949	73	2	284	272	.....	2	1	2	8,585

Marriages by license, 18,479 or 85.94 per cent.; by banns, 3,020 or 14.06 per cent.

DEATHS.

The following table shows the number of deaths registered during the year and allows of a comparison with the registrations of the preceding year:—

	1917	Ratio	1916	Ratio
Entire Province	33,284	12.0	35,580	12.8
Cities	13,535	13.1	14,287	14.0
Towns	2,493	14.7	2,609	16.5
Rural municipalities	17,256	10.9	18,684	11.7

It will be noted that the number of deaths has decreased by 2,296 or 6.89 per cent. The ratio has decreased by 0.8 per 1,000 of population.

The following table shows the rates per 100,000 of population in each year for a decade:—

—	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917
Organic heart disease	89.7	96.2	100.0	96.4	105.5	105.7	108.1	102.4	120.1	116.0
Pneumonia	80.2	67.3	69.6	62.2	63.0	77.4	73.0	84.9	105.6	99.7
Tuberculosis	112.7	106.6	102.2	93.3	87.1	85.6	85.1	89.2	92.2	88.9
Cancer	61.5	71.5	70.8	63.5	68.9	67.4	69.6	71.6	72.6	79.3
Apoplexy	43.8	41.8	41.2	40.2	39.8	44.8	47.5	51.2	53.5	52.3
Diseases of the arteries	.....	32.1	34.4	39.0	44.2	41.7	39.7	44.8	43.4	46.8
Bright's disease	35.3	36.6	34.6	32.2	32.7	40.0	37.2	40.3	36.7	36.0
Broncho-pneumonia	.....	.....	.....	.....	.....	19.2	17.9	23.9	31.9	27.9
Infantile diarrhœa	61.8	58.7	61.4	54.2	44.4	74.4	44.2	43.0	43.9	23.9
Paralysis (unspecified)	31.8	22.7	.....	21.3	21.2	20.7	20.3	19.0	21.5	19.1
Typhoid Fever	29.7	29.0	31.5	25.2	18.7	.....	.....	.....	.....	.....
Diphtheria	20.2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of the stomach	20.0	.....	35.5	.....	.....	.....	.....	.....	.....	.....

Diseases of the arteries became one of the ten causes in 1909 and has continued. Broncho-pneumonia did not come into this class until 1913. Paralysis has held a place with the exception of the year 1910. Diphtheria showed for one year only, 1908. Diseases of the stomach, which cause of death is not very definite, appears in 1908 and 1910. Typhoid fever held a place for five years, and has ceased to come into the ten highest causes since 1912. It will be seen that the first ten causes of death named in the list have steadily held a place for five consecutive years.

Tuberculosis.

The number of those deceased for the year was 2,460, which was a rate of 88 per 100,000 of population, being a decrease of 4, which is encouraging, as the rate of 1916 was an increase of 3 over that of 1915, which again was an increase of 4 over that of 1914.

The following is an analysis of rates in city, town and rural municipalities:—

	Deaths	% of deaths from tuberculosis	Ratio per 100 M of population
Entire Province	2,460	100	88.9
Cities	893	36.3	81.9
Towns	156	6.3	92.5
Rural municipalities	1,411	57.4	89.9

DEATHS IN ONTARIO FROM TUBERCULOSIS BY AGES, 1908–1917.

Year.	Total.	Ratio per 100,000	Under 5 years.							15–19	20–29	30–39	40–49	50–59	60–69	70–79	80 & over.	Not stated.	Total deaths from all causes.
			0–1	1	2	3	4	5–9	10–14										
	23,904		571	370	224	139	132	468	586	1,871	6,695	4,895	3,098	2,217	1,497	688	138	315	327,014
1908	2,511	112	68	46	20	13	13	43	67	216	764	479	315	217	136	70	14	30	30,947
1909	2,380	106	47	27	25	9	15	54	54	179	687	487	290	222	163	66	15	40	30,792
1910	2,291	102	38	35	19	15	6	36	55	184	652	463	293	222	160	71	18	24	31,332
1911	2,353	93	63	30	15	10	18	48	64	181	618	476	325	218	156	85	12	34	31,878
1912	2,250	87	53	30	19	9	15	46	42	154	631	500	304	200	134	64	7	42	32,150
1913	2,294	85	53	36	20	10	18	32	41	188	632	479	313	204	156	56	10	47	34,317
1914	2,340	85	54	41	20	16	11	56	58	181	688	469	307	214	116	63	12	34	32,440
1915	2,466	89	79	39	25	19	16	55	74	168	676	516	273	242	176	73	15	20	33,294
1916	2,559	92	66	43	35	19	9	53	61	224	683	536	327	238	156	68	17	24	35,580
1917	2,460	88	51	43	26	19	11	45	70	196	664	490	351	240	144	72	18	20	33,284

INFANT MORTALITY.

The number of infants who died before completing the twelfth month of life is 5,777. This was a decrease of 1,223 in the number as compared with 1916. The rate of infant mortality for the Province in that year was 107.2 and for the current year 92.1, being a decrease of 15.1 per 1,000 living births.

While there is considerable diminution in numbers in some causes of death, there is an increase in others. The number of deaths from diarrhœa an enteritis was 566, which was a decrease of 460. This is the smallest number of deaths from this disease ever experienced in the Province. The number of deaths from respiratory causes has also decreased. Last year the number of deaths from diseases of the respiratory system was 1,038, while for 1917 the number is 160 less, being 878. This, however, is considerably in excess of the number from respiratory causes in any of the first seven years of the decade ending with 1917. Although there is a diminution in the deaths from acute bronchitis, broncho-pneumonia and pneumonia, nevertheless there are other years in the decade which show a smaller number of deaths from these diseases.

Appended is a table giving the number of deaths and the rate of death per 1,000 living births for the decade for the province, cities, towns, and rural municipalities, excluding cities and towns:—

INFANT MORTALITY

Deaths of infants under 1, and ratio per 1,000 living births, 1908–1917

—	Province		Cities		Towns		Rural	
	Deaths under 1	Ratio per 1000 living births	Deaths under 1	Ratio per 1,000 living births	Deaths under 1	Ratio per 1,000 living births	Deaths under 1	Ratio per 1,000 living births
1908..	6,895	125.6	2,858	161.1	421	135.8	3,616	109.4
1909..	6,932	129.7	2,830	170.3	426	144.7	3,686	108.7
1910..	6,649	117.1	3,008	162.8	389	135.2	3,252	94.5
1911..	6,421	114.4	2,905	144.9	522	130.2	2,994	94.7
1912..	6,494	110.2	3,194	139.3	520	132.8	2,780	86.8
1913..	7,597	117.7	3,776	140.3	605	148.3	3,216	95.7
1914..	6,835	103.2	3,249	116.0	599	129.8	2,887	85.9
1915..	6,338	102.0	3,086	113.1	425	110.0	3,327	92.7
1916..	7,000	107.2	3,286	122.0	609	129.9	3,105	92.3
1917..	5,777	92.1	2,652	101.9	478	98.2	2,647	83.3

INFANT MORTALITY.

Deaths of Infants Under One Year by Causes, 1908-1917.

OFFICIAL ENGLISH TRANSLATION. (DISEASES AND CAUSES OF DEATH.)	Total.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Grand total	67,439	6,805	6,932	6,649	6,421	6,494	7,597	6,835	6,839	7,000	5,777
I.—GENERAL DISEASES.											
Group total	4,611	419	427	447	404	556	460	405	454	590	448
1. Typhoid fever	25	4	2	8	2	2	2	2	2	....	2
4. Malaria	1	....	....	....	1	....	....	....	....	....	....
5. Smallpox	8	1	1	1	....	2	1	1	1	....	....
6. Measles	432	11	40	79	39	36	43	21	34	109	20
7. Scarlet fever	106	17	16	15	16	15	12	6	5	2	2
8. Whooping cough	1,628	143	106	112	102	284	185	119	141	209	173
9. Diphtheria and croup	338	41	46	36	20	45	27	45	20	24	25
10. Influenza	267	34	32	30	34	19	21	17	37	24	19
11. Miliary fever	2	....	....	....	....	....	....	....	....	1	1
13. Cholera nostras	8	....	....	....	1	1	....	2	4	....	....
14. Dysentery	216	30	15	34	29	26	18	18	18	21	7
18. Erysipelas	242	23	14	32	23	23	26	30	27	16	28
19. Other epidemic diseases	22	1	2	5	....	2	1	3	2	....	6
20. Purulent infection and septicæmia	149	15	4	21	14	10	19	13	19	21	13
21. Glanders	2	....	1	....	....	....	....	....	1	....	....
24. Tetanus	18	5	1	1	2	1	3	2	....	2	1
Total deaths from tuberculosis	570	68	47	36	63	53	53	54	79	65	52
28. Tuberculosis of the lungs	159	29	11	14	25	15	12	17	22	10	4
29. Acute miliary tuberculosis	62	....	1	1	....	1	4	5	12	12	26
30. Tuberculous meningitis	276	23	23	17	30	30	30	31	38	35	19
31. Abdominal tuberculosis	38	4	7	2	6	4	4	....	3	6	2
32. Pott's disease	2	1	....	....	....	....	....	....	1	....	....
33. White swelling	1	....	....	....	....	....	....	....	....	....	1
34. Tuberculosis of other organs	25	10	5	2	1	2	2	1	1	1	....
35. Disseminated tuberculosis	7	1	....	....	1	1	1	....	2	1	....
36. Rickets	97	....	9	10	16	10	4	11	10	23	4
37. Syphilis	226	1	12	6	7	10	22	30	24	38	68
38. Gonococcus infection	7	A	1	....	....	....	2	1	2	1	....
39. Cancer and other malignant tumors of the buccal cavity	.....	B	....	....	....	....	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	1	B	....	....	....	....	....	....	1	....	....
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	.....	B	....	....	....	....	....	....	....	....	....
42. Cancer and other malignant tumors of the female genital organs	.....	B	....	....	....	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	.....	B	....	....	....	....	....	....	....	....	....
44. Cancer and other malignant tumors of the skin	.....	B	....	....	....	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs or of organs not specified	6	....	....	....	....	....	....	1	2	2	1
46. Other tumors (tumors of the female genital organs excepted)	2	2	....	....	....	....	....	....	....	....	....
47. Acute articular rheumatism	10	....	....	1	2	1	2	....	....	2	2
49. Scurvy	17	....	2	1	3	....	1	2	....	5	3
50. Diabetes	7	3	2	....	....	....	....	1	....	2	....
51. Exophthalmic goitre	.....	C	....	....	....	....	....	....	....	....	....
53. Leuchæmia	6	C	....	....	4	....	1	1	....	....	....
54. Anæmia, chlorosis	84	9	6	11	3	7	11	11	11	11	4
55. Other general diseases	114	4	14	8	14	9	6	14	16	12	17
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.											
Group total	5,000	589	459	393	481	471	535	584	541	559	418
60. Encephalitis	52	12	3	2	2	2	9	9	4	8	1
61. Meningitis	1,257	137	127	106	138	116	140	154	114	130	95
62. Locomotor ataxia	8	....	....	....	1	....	....	3	3	1	....
63. Other diseases of the spinal cord	93	6	10	16	16	11	12	1	9	7	5
64. Cerebral hæmorrhage, apoplexy	56	14	9	5	4	....	....	....	17	5	2
65. Softening of the brain	2	2	....	....	....	....	....	....	....	....	....
66. Paralysis without specified cause	13	2	1	1	3	1	....	1	....	4	....
68. Other forms of mental alienation	12	8	....	1	1	....	....	1	1	....	....
69. Epilepsy	24	1	....	2	2	4	3	2	2	6	2
70. Convulsions (nonpuerperal)	3	....	....	1	1	....	....	....	1	....	....
71. Convulsions of infants	3,347	332	299	250	300	329	330	402	370	378	297
72. Chorea	12	....	....	1	....	....	1	2	8	....	....
73. Neuralgia and neuritis	1	....	....	....	....	1	....	....	....	....	....
74. Other diseases of the nervous system	65	15	5	5	5	2	4	6	10	7	6
75. Diseases of the eyes and their annexa	7	....	....	....	4	1	....	2	....	....	....
76. Diseases of the ears	48	....	5	3	4	4	6	1	2	12	10

A. Included in No. 37. C. Included in No. 54.

INFANT MORTALITY.—Continued.

Deaths of Infants under One Year by Causes, 1908-1917.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917
III.—Diseases of the Circulatory System.											
Group total	220	88	16	43	14	7	9	6	15	10	12
77. Pericarditis	8	2	....	....	1	1	....	3	1	....	....
78. Acute endocarditis	24	6	....	1	8	1	2	....	2	2	2
79. Organic diseases of the heart	102	57	5	32	3	1	....	....	2	2	....
80. Angina pectoris	2	1	....	....	....	1	....	....	....	....	....
82. Embolism and thrombosis	9	1	2	....	....	....	....	....	2	1	3
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	6	....	1	....	....	....	1	....	....	4	....
84. Diseases of the lymphatic system (lymphangitis, etc.)	23	....	1	2	2	2	6	2	2	....	6
85. Hæmorrhage; other diseases of the circulatory system	46	21	7	8	....	1	....	1	6	1	1
IV.—Diseases of the Respiratory System.											
Group total	7,635	701	702	607	615	673	738	758	925	1039	878
86. Diseases of the nasal fossæ	3	....	....	1	....	....	1	1	....	....	....
87. Diseases of the larynx	82	11	13	6	2	10	9	7	8	10	6
88. Diseases of the thyroid body	8	2	....	3	....	....	1	....	1	1	....
89. Acute bronchitis	1,468	142	163	120	141	127	182	150	173	139	131
90. Chronic bronchitis	90	12	5	6	7	36	4	5	13	1	1
91. Bronchopneumonia	2,487	190	247	211	208	218	218	222	310	368	295
92. Pneumonia	3,250	300	243	237	235	263	301	353	396	493	429
93. Pleurisy	45	3	8	4	5	4	3	4	5	5	4
94. Pulmonary congestion, pulmonary apoplexy	172	26	20	15	16	15	17	14	18	20	11
96. Asthma	13	1	2	3	1	....	2	2	1	1	....
98. Other diseases of the respiratory system (tuberculosis excepted)	17	14	1	1	....	....	....	....	....	....	1
V.—Diseases of the Digestive System.											
Group total	14,214	1639	1610	1825	1535	1236	2065	1321	1239	1186	658
99. Diseases of the mouth and annexa	57	2	5	5	....	6	16	7	4	9	3
100. Diseases of the pharynx	35	5	3	2	9	4	5	....	1	1	5
101. Diseases of the oesophagus	1	....	....	....	....	....	....	....	....	1	....
102. Ulcer of the stomach	19	1	3	1	1	7	1	2	2	....	1
103. Other diseases of the stomach (cancer excepted)	1,959	300	258	472	240	167	184	113	124	70	31
104. Diarrhœa and enteritis (under 2 years)	11,230	1223	1184	1239	1188	979	1751	1075	999	1026	566
107. Intestinal parasites	1	....	....	1	....	....	....	....	....	....	....
108. Appendicitis and typhlitis	20	2	....	8	3	....	3	....	3	....	1
109. Hernia, intestinal obstructions	270	42	24	32	22	20	30	27	28	35	10
110. Diseases of the intestines	386	33	19	48	44	41	46	67	42	19	27
111. Acute yellow atrophy of the liver	4	....	2	....	....	....	1	....	1	....	....
113. Cirrhosis of the liver	2	1	....	....	....	....	....	....	1	....	....
115. Other diseases of the liver	98	9	10	10	18	3	4	10	18	12	4
116. Diseases of the spleen	1	....	....	....	....	....	....	....	1	....	....
117. Simple peritonitis (nonpuerperal)	126	16	2	7	10	9	24	20	15	13	10
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	5	5	....	....	....	....	....	....	....	....	....
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.											
Group total	302	29	28	28	27	20	20	23	36	58	33
119. Acute nephritis	224	12	22	17	24	17	20	....	30	52	30
120. Bright's disease	52	13	5	6	....	3	....	22	3	....	....
121. Chyluria	2	....	1	1	....	....	....	....	....	....	....
122. Other diseases of the kidneys and annexa	21	3	....	4	3	....	....	1	3	5	2
125. Diseases of the urethra, urinary abscess, etc.	1	1	....	....	....	....	....	....	....	....	....
127. Nonvenereal diseases of the male genital organs	2	....	....	....	....	....	....	....	....	1	1
VIII.—Diseases of the Skin and of the Cellular Tissue.											
Group total	165	17	12	12	16	16	18	19	18	20	17
142. Gangrene	13	1	2	....	1	....	2	2	2	2	1
143. Furuncle	6	....	....	....	....	....	....	1	1	1	3
144. Acute abscess	75	8	4	5	10	7	8	8	7	12	6
145. Other diseases of the skin and annexa	71	8	6	7	5	9	8	8	8	5	7

INFANT MORTALITY.—Concluded.

Deaths of Infants Under One Year by Causes, 1908-1917.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917
IX.—Diseases of the Bones and of the Organs of Locomotion.											
Group total	27	6	1	4	2	2	3	2	1	4	2
146. Diseases of the bones (tuberculosis excepted)	22	6	....	2	2	1	2	2	1	4	2
147. Diseases of the joints (tuberculosis and rheumatism excepted)	2	....	1	....	....	1	....	....	....	....	....
149. Other diseases of the organs of locomotion	3	....	....	2	....	....	1	....	....	....	....
X.—Congenital Malformations.											
150. Congenital malformations (stillbirths not included)	2,085	158	307	245	210	217	140	176	173	236	223
XI.—Diseases of Early Infancy.											
Group total	30,977	2631	3038	2455	2834	3235	3599	3510	3391	3238	3046
151. Congenital debility, icterus, and sclerema	9,549	2599	2582	2255	2754	3101	3545	3452	3241	3104	2916
152. Other diseases peculiar to early infancy	1,061	32	350	194	55	105	30	8	98	98	91
153. Lack of care	367	....	106	6	25	29	24	50	52	36	39
XIII.—Affections Produced by External Causes.											
Group total	332	33	26	41	38	29	25	24	35	51	30
165. Other acute poisonings	42	3	3	6	1	5	5	4	4	8	3
166. Conflagration	11	....	1	1	....	1	1	....	1	1	5
167. Burns (conflagration excepted)	55	8	3	3	6	3	5	10	7	5	4
168. Absorption of deleterious gases (conflagration excepted)	33	1	1	3	2	3	....	2	5	9	7
169. Accidental drowning	23	3	3	2	1	2	2	2	6	2	....
171. Traumatism by cutting or piercing instruments	1	....	....	1	....	....	....	....	....	....	....
172. Traumatism by fall	12	....	2	1	2	2	1	....	2	2	....
175. Traumatism by other crushing	27	17	3	1	3	....	2	....	....	....	1
176. Injuries by animals	1	....	....	....	1	....	....	....	....	....	....
177. Starvation	17	....	3	14	....	....	....	....	....	....	....
178. Excessive cold	2	....	....	1	....	1	....	....	....	....	....
179. Effects of heat	38	1	1	....	15	....	3	1	1	12	4
180. Lightning	1	....	1	....	....	....	....	....	....	....	....
184. Homicide by other means	6	....	....	3	....	2	1	....	....	....	....
185. Fractures (cause not specified)	17	....	1	....	2	2	....	2	5	3	2
186. Other external violence	46	....	4	5	5	8	5	3	4	8	4
XIV.—Illdefined Diseases.											
Group total	1,991	585	406	549	245	32	15	7	10	10	12
187. Illdefined organic disease	408	398	3	1	....	1	1	....	....	3	....
188. Sudden death	49	35	4	2	....	2	2	....	....	2	1
189. Cause of death not specified or illdefined	1,534	152	399	546	245	29	12	7	10	5	11

TABLE No. 1.

Showing the number of Births, Marriages and Deaths, and the ratio per 1,000 of population in each County (excluding Cities and Towns) 1917.

Counties.	Estimated Population.	Births, Excluding Still-Births.	Ratio per 1,000.	Marriages.	Ratio per 1,000.	Deaths, Excluding Still-Births.	Ratio per 1,000.
Total, including all municipalities	2,769,850	62,666	22.6	21,499	7.7	33,284	12.0
Total, excluding cities and towns	1,571,650	31,771	20.2	8,585	5.4	17,256	10.9
Algoma	32,080	434	13.5	155	4.8	187	5.8
Brant	24,480	470	19.2	118	4.8	307	12.5
Bruce	44,660	862	19.3	257	5.7	580	12.9
Carleton	33,830	658	19.4	149	4.4	352	10,4
Dufferin	15,920	311	19.5	104	6.5	187	11.7
Elgin	29,610	419	14.1	147	4.9	315	10.6
Essex	53,575	1,199	22.5	368	6.6	525	9.7
Frontenac	23,440	410	17.5	96	4.1	255	10.8
Grey	47,820	921	19.2	265	5.5	507	10.6
Haldimand	21,110	411	19.4	112	5.3	234	11.0
Haliburton	5,390	142	26.3	26	4.8	67	12.4
Halton	23,010	427	18.5	105	4.5	259	11.2
Hastings	39,940	803	20.1	247	6.1	457	11.4
Huron	48,900	837	17.1	311	6.3	634	13.0
Kenora	12,570	129	10.2	20	1.5	40	3.1
Kent	45,610	942	20.6	250	5.4	389	8.5
Lambton	38,540	769	19.9	206	5.3	434	11.2
Lanark	26,760	465	17.3	182	6.8	325	12.1
Leeds and Grenville	42,020	728	17.3	273	6.5	584	13.8
Lennox and Addington	19,580	323	16.5	165	8.4	280	14.3
Lincoln	26,360	429	16.2	132	5.0	262	9.9
Manitoulin	11,405	298	26.1	68	5.9	153	13.4
Middlesex	46,710	730	15.6	247	5.2	503	10.7
Muskoka	18,860	431	22.8	98	5.1	272	14.4
Nipissing	30,910	573	18.5	161	5.2	190	6.1
Norfolk	26,340	473	17.9	141	5.3	343	13.0
Northumberland and Durham	56,500	855	15.1	295	5.2	564	9.9
Ontario	32,610	589	18.0	171	5.2	388	11.9
Oxford	31,830	568	17.8	177	5.5	399	12.5
Parry Sound	27,075	603	22.2	122	4.5	202	7.4
Peel	22,870	390	17.0	89	3.8	235	10.2
Perth	35,360	625	17.6	242	6.8	373	10.5
Peterborough	22,080	428	19.3	76	3.4	231	10.4
Prescott and Russell	51,010	1,721	33.7	332	6.5	658	12.9
Prince Edward	16,330	319	19.5	88	5.3	223	13.6
Rainy River	10,620	320	30.1	78	7.3	83	7.8
Renfrew	41,120	1,139	27.7	350	8.5	427	10.3
Simcoe	52,110	1,101	21.1	309	5.9	670	12.8
Stormont, Dundas and Glengarry	55,820	1,111	19.9	295	5.2	650	11.6
Sudbury	37,490	1,070	28.5	95	2.5	286	7.6
Thunder Bay	6,240	204	32.7	26	4.1	72	11.5
Timiskaming	26,995	1,106	41.0	187	6.9	325	12.0
Victoria	23,030	338	14.6	88	3.8	234	10.1
Waterloo	37,620	846	22.4	276	7.3	409	10.8
Welland	36,040	653	18.1	187	5.1	370	10.2
Wellington	36,320	600	16.5	223	6.1	494	13.6
Wentworth	34,190	618	18.0	122	3.5	468	13.6
York	88,960	1,973	22.2	354	3.9	854	9.6

TABLE No. 2.

Showing the total number of Births, Marriages and Deaths, and the ratio per 1,000 of population in each City of Ontario, 1917.

Cities.	Estimated Population.	Births. Excluding Still-Births.	Ratio per 1,000.	Marriages.	Ratio per 1,000.	Deaths. Excluding Still-Births.	Ratio per 1,000.
Totals	1,029,525	26,029	25.2	11,092	10.7	13,535	13.1
Belleville	11,430	208	18.2	133	11.6	165	14.4
Brantford	27,410	695	25.3	292	10.6	440	16.0
Chatham	14,350	267	18.6	202	14.0	233	16.2
Fort William	18,850	672	35.6	150	7.9	223	11.8
Galt	11,880	275	23.1	103	8.6	175	14.7
Guelph	16,020	413	25.7	131	8.1	211	13.1
Hamilton	104,330	2,747	26.3	1,075	10.3	1,252	12.0
Kingston	23,020	579	25.1	297	12.9	450	19.5
Kitchener	19,200	494	25.7	175	9.1	195	10.1
London	55,130	1,100	19.9	559	10.1	918	16.6
Niagara Falls	12,030	289	24.0	225	18.7	137	11.3
Ottawa	97,670	2,408	24.6	969	9.9	1,551	15.9
Peterborough	19,600	457	23.3	263	13.4	331	16.8
Port Arthur	15,220	516	33.9	147	9.6	192	12.6
St. Catharines	17,760	574	32.3	152	8.5	227	12.7
St. Thomas	15,880	334	21.0	147	9.2	192	12.0
Sarnia	12,960	271	20.9	126	9.7	169	13.0
Sault Ste. Marie	13,030	354	27.1	133	10.2	216	16.5
Stratford	15,450	335	21.6	108	6.9	158	10.2
Toronto	475,000	12,110	25.5	5,120	10.7	5,597	11.7
Windsor	23,705	758	32.0	484	20.4	387	16.3
Woodstock	9,600	173	18.0	101	10.5	116	12.0

TABLE No. 3.

Showing the total number of Births, Marriages and Deaths in the Towns of 5,000 population in Ontario, together with the ratio per 1,000 of population, 1917.

Towns.	Estimated Population.	Births. Excluding Still-Births.	Ratio per 1,000.	Marriages.	Ratio per 1,000.	Deaths. Excluding Still-Births.	Ratio per 1,000.
Totals	168,675	4,866	28.8	1,822	10.8	2,493	14.7
Barrie	6,870	144	20.9	52	7.5	134	19.5
Brockville	9,580	224	23.3	122	12.7	181	18.9
Cobalt	6,010	232	38.6	73	12.1	71	11.8
Cobourg	4,710	85	18.0	50	10.6	82	17.4
Collingwood	6,540	190	29.0	75	11.4	108	16.5
Cornwall	7,310	204	27.9	79	10.8	177	24.2
Ingersoll	5,360	141	26.3	56	10.4	61	11.3
Kenora	6,430	151	23.5	17	2.6	60	9.3
Lindsay	7,280	182	25.0	117	16.0	111	15.2
Midland	7,820	234	29.9	53	6.7	105	13.4
North Bay	8,750	345	39.4	103	11.7	101	11.5
Orillia	9,340	286	30.6	91	9.7	92	9.8
Oshawa	9,070	261	28.7	97	10.7	134	14.7
Owen Sound	11,650	312	26.8	120	10.3	151	12.9
Parry Sound	6,290	203	32.2	103	16.3	76	12.0
Pembroke	7,900	220	27.8	77	9.7	144	18.2
Port Hope	5,840	90	15.4	42	7.1	55	9.4
Smith's Falls	6,500	176	27.0	57	8.7	113	17.3
Steelton	5,485	167	30.4	57	10.3	54	9.8
Sudbury	6,750	400	59.2	92	13.6	183	27.1
Thorold	4,550	94	20.6	37	8.1	44	9.6
Trenton	5,170	169	32.7	83	16.0	105	20.3
Walkerville	5,270	132	25.0	70	13.2	38	7.2
Welland	8,200	224	27.3	99	12.0	113	13.7

TABLE No. 4.—Showing the number of BIRTHS registered and birth rate per 1,000 of census population in each County of the Province for each of the ten years, 1908-1917, inclusive.

Counties.	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	Totals.
Totals	57,155 25.6	54,465 24.3	55,871 24.9	57,235 22.6	*58,870 22.4	*64,516 24.0	*66,225 24.0	*67,032 24.2	*65,264 23.5	62,666 22.6	609,299 23.8
Algoma	1,211 28.3	757 16.3	784 16.8	795 18.8	849 19.1	894 17.4	813 15.8	985 18.1	906 17.4	955 18.8	8,949 18.6
Brant	1,000 25.0	931 23.8	1,048 26.5	1,100 23.9	1,160 24.7	1,202 24.3	1,305 26.1	1,165 23.4	1,206 23.7	1,165 22.4	11,280 24.3
Bruce	1,130 18.7	1,289 21.3	1,195 18.4	1,060 21.1	1,069 21.6	1,061 22.9	1,059 22.6	942 20.0	967 20.8	862 19.3	10,634 20.6
Carleton	2,606 26.3	2,515 25.3	2,568 25.8	2,659 22.8	2,993 25.1	3,127 24.8	3,232 24.8	3,258 23.4	3,176 23.0	3,066 23.3	29,200 24.4
Dufferin	400 18.6	368 17.0	387 17.4	352 19.8	321 18.3	367 22.3	302 18.7	340 20.9	322 19.7	311 19.5	3,470 19.2
Elgin	938 21.1	900 20.1	861 19.1	843 19.0	828 18.6	814 18.2	882 19.3	919 19.9	828 17.9	753 16.5	8,566 18.9
Essex	1,681 28.2	1,528 25.5	1,589 26.4	1,594 23.5	1,579 22.9	1,848 25.0	1,958 25.9	1,922 24.6	2,044 26.0	2,089 25.2	17,832 25.3
Frontenac	893 19.6	974 21.3	901 19.7	861 22.0	872 20.8	1,019 23.2	962 21.4	1,004 22.3	1,047 33.6	989 21.2	9,522 22.5
Grey	1,400 19.7	1,484 20.8	1,384 19.3	1,390 21.0	1,269 19.2	1,329 20.4	1,192 18.3	1,350 20.9	1,319 20.6	1,232 20.7	13,350 20.0
Haldimand	434 20.0	418 19.2	414 19.0	408 18.9	425 19.6	435 19.9	421 19.4	447 20.2	452 20.4	411 19.4	4,265 19.6
Haliburton	204 30.5	219 32.6	174 25.0	182 28.7	146 20.5	109 19.2	273 48.3	199 34.0	196 34.6	142 26.3	1 844 29.9
Halton	460 23.0	447 22.3	460 22.9	484 21.8	420 18.7	497 21.5	516 21.0	519 21.3	455 18.7	427 18 5	4,685 20.9
Hastings	1,289 21.3	1,245 20.5	1,192 19.6	1,229 22.0	1,310 23.5	1,320 23.9	1,358 24.2	1,250 22.9	1,311 22.9	1,180 20.8	12,684 22.1
Huron	1,091 17.3	1,059 16.7	983 15.5	1,085 20.4	974 18.5	984 19.3	956 19.0	940 18.5	911 18.1	837 17.1	9,820 18.0
Kenora	....	285	213	239 13.1	246 13.7	262 13.7	326 16.3	394 20.4	292 15.2	280 14.7	2,537 15.3
Kent	1,210 20.6	1,093 18.6	1,165 19.7	1,237 22.0	1,187 21.0	1,223 21.4	1,270 21.6	1,359 22.6	1,241 20.6	1,209 20.1	12,194 20.8
Lambton	1,107 19.1	942 16.2	943 16.2	942 18.3	957 18.9	945 17.9	972 16.4	1,081 20.0	1,083 20.4	1,040 20.1	10,012 18.3
Lanark	714 18.8	670 17.5	695 18.2	668 19.4	683 19.9	724 21.0	666 19.1	709 20.8	642 18.9	641 19.2	6,812 19.2
Leeds and Grenville	1,117 18.5	1,068 17.7	1,073 17.7	959 17.6	1,018 18.7	922 17.4	973 18.6	1,035 19.7	985 18.8	952 18.4	10,102 18.3
Lennox and Addington	401 16.8	382 16.0	361 15.0	367 18.0	391 17.8	356 17.8	342 17.3	353 17.6	356 16.9	323 16.4	3,632 16.9
Lincoln	704 22.6	687 21.9	715 22.8	735 20.7	806 22.4	920 23.2	1,014 24.5	1,057 24.5	1,046 23.9	1,003 22 7	8,687 22.9
Manitoulin	....	247	226	186 16.8	206 18.8	239 21.4	174 14.8	410 35.0	287 24.3	298 26.1	2,273 22.4
Middlesex	1,997 21.1	1,854 19.5	1,844 19.3	1,820 18.7	1,914 19.5	1 948 19.4	1,949 19.2	2,117 20.2	2,130 21.1	1,830 17.9	19,403 19.5
Muskoka	626 29.2	604 28.1	565 26.2	534 25.1	531 25.2	506 24.8	528 26.5	528 30.0	499 24.4	431 22.8	5,352 26.2
Nipissing	1,607 58.9	1,195 43.7	1,703 62.0	1,688 28.5	1,775 28.3	1,276 36.0	900 23.0	1,041 26.3	992 25.0	918 23.1	13,095 35.4
Norfolk	536 18.0	562 18.8	586 19.6	571 21.0	517 19.0	475 17.5	566 20.7	574 20.6	539 19.5	473 17.9	5,399 19.2
Northumberland and Durham	1,164 18.3	1,134 17.8	1,216 19.1	1,142 19.2	1,142 19.2	1,075 18.1	1,132 19.2	1,134 19.4	1,039 17.9	1,039 15.3	11,208 18.3

*Still-births not included.

TABLE No. 4—*Concluded.*

Counties.	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	Totals.
Ontario	885 21.4	849 20.5	876 21.1	843 20.5	808 19.5	931 22.6	881 21.2	937 21.7	936 21.5	850 23.9	8,796 21.3
Oxford	994 20.1	997 20.1	973 19.6	926 19.5	974 20.4	1,008 21.4	972 20.2	1,006 20.9	1,030 21.6	882 18.8	9,762 20.2
Parry Sound	855 33.6	675 26.4	691 27.0	790 29.7	675 26.0	632 23.4	781 28.5	849 31.6	809 24.3	806 23.4	7,563 27.3
Peel	446 20.3	427 19.4	426 19.3	414 18.7	418 18.8	446 20.4	438 20.0	479 20.6	464 20.0	390 17.0	4,548 19.4
Perth	1,004 19.7	1,029 20.1	972 19.0	947 19.2	963 19.6	950 18.8	1,036 20.4	1,088 21.0	1,055 20.5	960 18.8	10,004 19.7
Peterborough	986 26.8	866 23.4	930 25.1	925 22.2	977 23.0	969 22.8	982 22.8	941 22.3	921 22.3	885 21.2	9,382 23.1
Prescott and Russell	1,881 38.9	1,760 36.3	1,842 37.0	1,767 34.1	1,659 31.6	1,860 36.7	1,715 32.4	1,770 33.1	1,692 32.3	1,721 33.7	17,667 34.6
Prince Edward	328 17.9	326 17.8	319 17.4	332 19.3	290 16.8	342 20.4	294 17.4	328 19.4	324 18.7	319 19.5	3,202 18.4
Rainy River	457 27.2	240 14.2	234 13.8	215 21.3	254 28.1	334 31.9	319 29.0	334 31.8	311 29.3	32[illegible] 30.[illegible]	3,018 25.6
Renfrew	1,471 27.3	1,291 23.9	1,227 22.7	1,223 23.5	1,179 22.9	1,223 23.3	1,188 22.1	1,267 23.6	1,237 23.2	1,35[illegible] 24.[illegible]	12,665 23.7
Simcoe	2,115 25.2	1,981 23.5	1,851 21.9	1,873 22.0	1,804 21.0	1,964 22.8	1,929 22.4	1,933 22.4	1,824 21.3	1,95[illegible] 23.[illegible]	19,229 22.6
Stormont, Dundas & Glengarry	1,497 21.2	1,460 20.7	1,237 17.5	1,330 20.7	1,135 17.7	1,259 20.0	1,249 19.5	1,266 20.0	1,318 20.8	1,31[illegible] 20.[illegible]	13,066 19.8
Sudbury	....	836	665	818 23.4	779 19.7	873 21.4	1,025 24.0	1,403 33.5	1,307 30.6	1,47[illegible] 33.[illegible]	9,176 26.5
Thunder Bay	962 75.2	871 67.6	1,083 84.1	1,241 31.7	1,353 33.0	1,657 38.2	1,836 40.3	1,862 41.5	1,510 37.5	1,39[illegible] 34.5	13,767 48.3
Timiskaming	....	....	....	....	....	876 30.3	1,294 44.5	1,369 45.5	1,313 39.9	1,338 49.5	6,190 41.9
Victoria	774 23.7	661 20.2	691 21.0	584 19.3	648 20.9	607 20.1	551 17.9	612 20.3	537 17.4	520 17.1	6,185 19.7
Waterloo	1,612 30.0	1,347 25.0	1,430 26.5	1,429 22.8	1,515 23.3	1,643 24.0	1,819 26.2	1,774 25.6	1,733 24.8	1,615 23.4	15,917 25.1
Welland	857 26.6	780 24.1	917 28.3	942 22.3	1,044 24.1	1,149 23.6	1,326 24.8	1,289 24.0	1,340 24.0	1,260 22.3	10,904 24.4
Wellington	1,134 19.9	1,111 19.5	1,108 19.4	1,100 20.1	1,085 19.9	1,105 20.3	1,072 19.5	1,067 19.4	1,094 20.2	1,013 19.3	10,889 19.7
Wentworth	2,556 31.5	2,336 28.7	2,622 32.1	2,663 23.8	3,149 26.9	3,372 25.2	3,602 26.4	3,401 25.1	3,585 25.1	3,365 24.2	30,651 26.9
York	10,421 37.4	9,765 35.0	10,532 37.6	11,743 26.4	12,573 26.1	15,439 20.8	15,877 28.7	15,025 27.2	14,653 26.7	14,083 24.9	130,111 29.9

TABLE No. 5.—Showing the number of MARRIAGES registered and marriage rate per 1,000 of census population in each County of the Province for each of the ten years, 1908-1917, inclusive.

Counties.	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	Totals.
Totals	21,058 9.0	22,366 10.0	24,036 10.7	25,807 10.2	28,845 11.1	26,998 10.0	24,245 8.8	23,506 8.5	23,401 8.4	21,499 7.7	241.761 9.4
Algoma	475 10.2	382 9.2	302 6.4	340 8.0	403 9.0	342 6.6	352 6.8	331 6.4	346 6.6	345 6.8	3.618 7.6
Brant	329 8.4	325 8.3	385 9.0	414 9.0	467 9.9	485 9.8	443 8.8	405 8.1	426 8.3	410 7.9	4.089 8.7
Bruce	299 4.9	355 5.8	352 5.8	311 6.2	344 6.9	372 8.0	311 6.6	333 7.0	340 7.3	257 5.7	3.274 6.4
Carleton	925 9.3	941 9.4	1,047 10.5	1.123 9.6	1,221 10.2	1,194 9.5	1,224 9.3	1.175 8.4	1,227 8.9	1,118 8.5	11.195 9.3
Dufferin	140 6.5	119 5.5	134 5.2	142 8.0	130 7.4	113 6.8	112 6.9	103 6.3	113 69	104 6.5	1.210 6.6
Elgin	396 8.9	352 7.8	334 7.4	342 7.7	368 8.2	387 8.7	357 7.7	346 7.5	346 7.4	294 6.4	3.522 7.7
Essex	2,120 35.8	2,508 41.9	2,836 47.8	3,426 50.7	4.149 60.2	2,082 28.1	1,050 13.9	996 12.8	1,035 13.1	922 11.1	21.124 31.5
Frontenac	326 7.3	366 8.0	364 7.9	381 8.9	427 10.2	382 8.7	366 8.1	406 9.1	365 8.3	393 8.4	3.776 8.4
Grey	412 5.8	432 6.0	468 6.5	460 7.1	496 7.5	506 7.7	441 6.7	415 6.4	482 7.5	385 6.4	4.497 6.7
Haldimand	174 8.0	136 6.2	149 6.8	130 6.0	146 6.7	153 7.0	150 6.9	160 7.2	164 7.4	112 5.3	1.474 6.7
Haliburton	37 5.5	26 3.8	30 4.4	31 4.9	22 3.9	35 6.1	25 4.4	39 6.6	26 4.5	26 4.8	297 4.8
Halton	118 5.9	134 6.7	130 6.4	132 5.9	160 7.1	180 7.7	166 6.7	141 5.8	137 5.6	105 4.5	1.403 6.2
Hastings	486 8.0	469 7.7	430 7.0	439 7.8	470 8.4	664 12.0	452 8.0	420 7.7	474 8.3	463 8.1	4.767 8.3
Huron	376 5.9	358 5.6	398 6.2	364 6.8	348 6.6	372 7.3	323 6.4	356 7.0	375 7.4	311 6.3	3.581 6.5
Kenora	....	72	69	72 3.9	54 3.0	188 9.9	71 3.5	75 3.9	84 4.3	37 1.9	722 4.3
Kent	425 7.2	408 6.9	454 7.7	459 8.1	475 8.4	502 8.8	451 7.6	458 7.6	463 7.7	452 7.5	4.547 7.7
Lambton	483 8.3	466 8.0	486 8.3	523 10.1	518 10.2	450 8.5	445 8.3	406 7.6	435 8.2	332 6.4	4.544 8.3
Lanark	223 5.8	219 5.8	274 7.0	264 7.6	245 7.1	279 8.1	239 6.9	242 7.1	262 7.7	239 7.1	2.486 7.0
Leeds and Grenville	433 7.1	437 7.2	452 7.4	426 7.8	498 9.1	449 8.4	353 6.7	416 7.9	411 7.8	395 7.6	4.270 7.7
Lennox and Addington	173 7.2	169 7.0	143 5.0	169 8.2	154 7.0	183 9.1	139 7.0	148 7.4	130 6.5	165 8.4	1.573 7.2
Lincoln	231 7.4	290 9.2	294 9.3	332 9.3	348 9.7	355 8.9	393 9.5	481 11.1	413 9.4	284 6.4	3.421 9.0
Manitoulin	....	67	69	57 5.1	56 5.2	65 5.8	45 3.8	78 6.6	76 6.4	68 5.9	581 6.4
Middlesex	781 8.2	745 7.8	813 8.5	834 8.5	928 9.4	900 8.9	900 8.8	950 9.1	896 8.6	806 7.9	8.553 8.5
Muskoka	150 7.0	133 6.2	134 6.4	132 6.2	160 7.5	148 7.2	142 7.2	142 8.0	142 6.9	98 5.1	1.381 6.7
Nipissing	378 13.8	344 12.5	423 15.4	428 7.2	473 7.5	254 6.8	273 7.0	257 6.5	284 7.1	264 6.6	3.378 9.0
Norfolk	208 6.9	193 6.4	226 7.5	183 6.7	193 7.1	211 7.8	228 8.3	197 7.1	225 8.1	141 5.3	2.005 7.1
Northumberland and Durham	395 6.2	401 6.3	415 6.5	404 6.8	390 6.5	431 7.2	379 6.4	364 6.2	429 7.4	387 5.7	3.995 6.5

TABLE No. 5—*Concluded.*

Counties.	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	Totals.
Ontario	261	263	264	269	277	292	308	267	329	268	2,798
	6.3	6.3	6.3	6.5	6.7	7.0	7.4	6.2	7.6	6.4	6.6
Oxford	332	372	336	352	382	358	400	359	388	334	3,613
	6.7	7.5	6.7	7.4	8.0	7.6	8.3	7.4	8.2	7.1	7.4
Parry Sound	193	174	160	194	167	179	186	173	190	225	1,841
	7.5	6.8	6.2	7.3	6.4	6.6	6.7	6.4	5.7	6.5	6.6
Peel	153	163	136	133	142	134	137	138	134	89	1,359
	6.9	7.4	6.1	6.0	6.0	6.1	6.2	5.9	5.8	3.8	6.0
Perth	349	349	337	369	403	372	368	422	406	350	3,725
	6.8	6.8	6.5	7.5	8.2	7.3	7.2	8.1	7.9	6.8	7.3
Peterborough	294	334	315	346	377	353	354	310	335	339	3,357
	7.9	9.5	8.5	8.2	8.8	8.3	8.2	7.3	8.1	8.1	8.2
Prescott and Russell	333	349	348	350	336	342	330	312	349	332	3,381
	6.9	7.2	7.1	6.7	6.4	6.7	6.2	5.8	6.6	6.5	6.6
Prince Edward	139	123	122	116	116	120	117	131	111	88	1,183
	7.6	6.7	6.6	6.7	6.7	7.1	6.9	7.7	6.4	5.3	6.7
Rainy River	196	81	91	74	96	104	125	77	74	78	996
	11.6	4.8	5.4	7.3	9.3	9.9	11.3	7.3	6.9	7.3	8.1
Renfrew	370	371	369	318	360	385	408	350	377	427	3,735
	6.8	6.8	6.8	6.1	7.0	7.3	7.6	6.5	7.0	7.8	6.9
Simcoe	574	580	630	635	647	498	599	556	625	580	5,924
	6.8	6.8	7.4	7.4	7.5	5.7	6.9	6.4	7.3	7.1	6.9
Stormont, Dundas and Glengarry	436	467	388	331	366	399	430	418	475	374	4,084
	6.2	6.6	5.4	5.1	5.7	6.3	6.7	6.6	7.5	5.9	6.2
Sudbury	.....	181	163	122	183	256	227	211	203	187	1,733
	.....	.....	.....	3.4	4.6	6.2	5.3	5.0	4.7	4.2	4.7
Thunder Bay	305	354	386	418	461	595	493	365	364	323	4,064
	23.8	27.5	30.0	10.6	11.2	13.7	10.8	8.8	9.0	8.0	15.3
Timiskaming	.....	.....	.....	.....	.....	281	288	273	268	260	1,370
	.....	.....	.....	.....	.....	9.7	9.9	9.1	8.1	9.6	9.2
Victoria	183	240	217	199	213	220	234	209	201	205	2,121
	5.6	7.3	6.6	6.5	6.8	7.2	7.6	6.9	6.5	6.7	6.7
Waterloo	463	437	482	486	576	623	632	603	572	554	5,428
	8.6	8.1	8.9	7.7	8.8	9.1	9.1	8.7	8.1	8.0	8.5
Welland	767	1,091	1,375	1,524	1,840	1,108	743	672	648	548	10,316
	23.7	33.7	42.4	36.1	42.5	22.8	13.9	12.5	11.6	9.7	24.8
Wellington	431	378	426	378	378	412	358	429	393	354	3,937
	7.5	6.6	7.4	6.9	6.9	7.7	6.5	7.8	7.2	6.7	7.1
Wentworth	887	919	1,075	1,271	1,464	1,548	1,320	1,307	1,297	1,197	12,285
	10.9	11.3	13.1	11.3	12.5	11.6	9.6	9.6	9.1	8.6	10.7
York	3,899	4,293	4,805	5,604	6,418	6,737	6,358	6,084	5,556	5,474	55,228
	14.0	15.3	17.1	12.6	13.3	13.0	11.5	10.9	10.1	9.7	12.7

TABLE No. 6.—Showing the number of DEATHS registered and death rate per 1,000 of census population in each County of the Province for each of the ten years, 1908-1917, inclusive.

Counties.	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	Totals.
Totals	32,714 14.6	32,628 14.6	33,539 14.9	34,341 13.6	*32,150 12.4	*34,317 12.7	*32,440 11.8	33,294 11.2	35,580 12.8	33,284 12.0	334,287 13.0
Algoma	596 12.8	413 8.8	490 10.5	461 10.9	470 10.6	515 10.0	400 7.7	472 9.1	467 9.0	457 9.0	4,741 9.8
Brant	546 14.0	536 13.8	551 14.0	565 12.3	567 12.1	568 11.4	510 10.2	527 10.6	633 12.5	747 14.3	5,750 12.5
Bruce	718 11.9	706 11.6	650 10.7	648 12.9	621 12.5	603 13.0	540 11.5	573 12.2	623 13.4	580 12.9	6,262 12.2
Carleton	1,830 18.5	1,773 17.8	1,917 19.2	2,147 18.4	1,933 16.3	2,142 17.0	2,084 16.0	2,100 15.0	2,175 15.7	1,903 14.4	20,004 16.8
Dufferin	218 10.1	207 9.6	219 10.1	185 10.4	166 6.6	190 11.5	158 9.8	200 12.3	184 11.2	187 11.7	1,914 10.3
Elgin	562 12.6	527 11.8	488 10.9	505 11.3	539 12.1	526 11.8	561 12.3	525 11.3	568 12.2	507 11.1	5,308 11.7
Essex	849 14.2	830 13.8	800 13.3	881 13.0	808 11.7	919 12.4	867 11.5	830 10.7	957 12.1	950 11.5	8,691 12.4
Frontenac	611 13.4	605 13.2	697 15.2	672 15.7	705 16.8	740 16.9	657 14.6	694 15.4	773 17.7	705 15.1	6,859 15.4
Grey	770 10.8	795 11.1	711 9.9	743 11.2	738 11.2	767 11.7	679 10.4	691 10.7	698 10.9	658 10.0	7,250 10.8
Haldimand	211 9.7	226 10.4	228 10.4	276 12.8	229 10.6	265 12.1	255 11.7	278 12.5	270 13.4	234 11.0	2,472 11.4
Haliburton	78 11.6	80 12.0	68 10.1	74 11.7	62 10.9	40 7.0	81 14.3	72 12.3	66 11.7	67 12.4	688 11.4
Halton	258 12.9	249 12.4	254 12.6	258 11.6	229 10.2	234 10.1	223 9.0	264 10.8	246 10.1	259 11.2	2,474 11.0
Hastings	771 12.7	731 12.0	780 12.8	806 14.4	709 12.7	725 13.1	754 13.4	733 13.4	773 13.5	727 12.8	7,509 13.0
Huron	705 11.1	720 11.3	627 9.8	673 12.7	600 11.2	643 12.6	589 11.7	608 12.0	631 12.5	634 12.9	6,430 11.7
Kenora	....	136	114	116 6.4	146 8.4	128 6.7	143 7.1	103 5.3	98 5.1	100 5.2	1,084 6.3
Kent	735 12.5	705 12.0	733 12.4	787 14.0	608 10.4	674 11.8	700 11.9	727 20.0	770 12.8	622 10.3	7,061 12.8
Lambton	702 12.1	647 11.1	588 10.1	639 12.4	611 12.0	607 11.5	560 10.5	581 10.8	698 13.1	603 11.7	6,236 11.5
Lanark	484 12.7	435 11.4	479 12.2	434 12.6	428 12.4	402 11.6	461 13.4	410 12.0	463 13.6	438 13.1	4,434 12.5
Leeds and Grenville	742 12.3	785 12.1	798 13.1	764 14.0	896 16.5	759 14.3	720 13.8	784 13.9	739 14.1	765 14.8	7,752 13.8
Lennox and Addington	267 11.2	263 11.0	316 13.2	264 12.9	229 10.4	256 12.8	208 10.4	254 12.7	217 10.9	280 14.2	2,554 11.9
Lincoln	424 13.6	505 16.0	482 15.3	459 12.9	460 12.8	544 13.7	536 12.9	532 12.3	577 13.2	489 11.0	5,008 13.3
Manitoulin	....	90	67	72 6.5	69 6.3	72 6.4	73 6.2	162 13.8	112 9.5	153 13.4	870 8.8
Middlesex	1,323 13.9	1,260 13.2	1,348 14.1	1,313 13.5	1,191 12.1	1,401 14.0	1,267 12.5	1,396 13.3	1,513 14.6	1,421 13.9	13,433 13.5
Muskoka	275 12.8	279 13.0	257 11.9	243 11.4	209 9.9	210 10.2	188 9.4	232 13.1	257 12.5	272 14.4	2,422 11.8
Nipissing	772 28.3	758 27.7	812 29.5	730 12.3	618 9.8	444 11.9	296 7.5	349 8.8	343 8.6	291 7.3	5,413 15.1
Norfolk	385 12.9	363 12.1	368 12.3	343 12.6	330 12.1	373 13.7	322 11.8	327 11.7	355 12.8	343 13.0	3,509 12.5
Northumberland and Durham	827 13.0	765 12.0	861 13.5	757 12.7	739 12.4	727 12.2	704 12.0	776 13.2	790 13.6	701 10.4	7,647 12.5

* Still-births excluded.

TABLE No. 6—*Concluded.*

Counties.	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	Totals.
Ontario	556 13.5	571 13.8	617 14.8	559 13.6	494 11.9	536 13.0	495 11.9	510 11.7	530 12.2	522 12.5	5.390 12.8
Oxford	582 10.7	566 11.4	565 11.3	629 13.2	582 12.2	583 12.4	532 11.0	572 11.9	642 13.5	576 12.3	5.829 11.9
Parry Sound	305 11.9	268 10.5	252 9.8	316 11.9	272 10.4	259 9.5	272 9.9	274 10.2	395 11.8	278 8.1	2.891 10.4
Peel	253 11.5	271 12.3	278 12.6	271 12.2	230 10.3	244 11.1	243 11.1	257 11.0	238 10.2	235 10.2	2.520 11.2
Perth	573 11.2	558 10.9	524 10.2	514 10.4	520 10.6	532 10.5	522 10.3	515 9.9	572 11.1	531 10.4	5.361 10.5
Peterborough	517 14.0	539 14.6	569 15.3	606 14.5	470 11.0	521 12.2	459 10.6	475 11.2	555 13.4	562 13.4	5.273 13.0
Prescott and Russell	739 15.3	764 15.7	692 14.2	771 14.8	613 11.6	697 13.7	699 13.3	741 13.8	754 14.3	658 12.8	7.128 13.9
Prince Edward	281 15.4	262 14.3	278 15.1	244 14.2	236 13.7	231 13.7	225 13.3	243 14.4	271 15.7	223 13.6	2.494 14.3
Rainy River	422 25.1	83 4.9	96 5.6	111 11.0	79 7.6	122 11.6	115 10.4	93 8.8	85 8.0	83 7.8	1.289 10.0
Renfrew	585 10.8	591 10.9	565 10.4	629 12.1	603 11.7	574 10.9	568 10.5	607 11.2	629 11.8	571 10.4	5.922 11.0
Simcoe	1,089 12.9	1,159 13.7	1.083 12.8	1,156 13.5	1,042 12.1	1,048 12.2	1,069 12.4	1,086 13.7	1,184 13.8	1.109 13.2	11.025 13.0
Stormont, Dundas and Glengarry	893 12.7	863 12.2	803 11.3	908 14.1	804 12.5	757 12.0	781 12.2	802 12.7	856 13.5	827 13.0	8.294 12.6
Sudbury	....	359	405	362 10.3	423 10.7	456 11.2	453 10.6	409 9.7	476 11.1	469 10.6	3.812 10.6
Thunder Bay	557 43.5	480 34.7	600 46.6	523 13.3	494 12.0	725 16.7	676 14.8	523 12.6	521 12.9	487 12.0	5.586 21.9
Timiskaming	....	....	....	....	....	297 10.2	373 12.8	429 14.2	540 16.4	396 14.6	2.035 13.6
Victoria	406 12.4	352 10.7	377 11.5	370 12.2	338 10.8	338 11.1	303 9.8	309 10.2	348 11.3	345 11.3	3.486 11.1
Waterloo	664 12.1	693 12.8	793 14.7	736 11.7	661 10.1	778 10.4	727 10.4	746 10.7	785 11.1	779 11.3	7.362 11.5
Welland	518 16.0	470 14.5	575 17.7	522 12.3	499 11.0	677 13.9	610 11.4	621 10.5	711 12.8	664 11.8	5.867 13.1
Wellington	674 11.8	721 12.6	668 11.7	720 13.2	681 12.5	731 13.4	652 11.8	696 12.7	767 14.2	705 13.4	7.015 12.7
Wentworth	1,511 18.5	1,467 18.0	1,579 19.3	1,606 14.3	1,654 14.1	1,603 12.0	1,593 11.6	1,622 11.9	1,704 11.9	1.720 12.4	16.059 14.4
York	5,930 21.3	6,202 22.2	6.517 23.3	6.973 15.6	6,545 13.6	7,134 13.7	6,537 11.8	6,564 11.9	7,021 14.1	6.451 11.4	65.874 15.8

TABLE No. 7.

Recapitulation of Causes of Death by Classes of Diseases in Counties, 1917.

Causes of Death by Classes of Diseases.	Total.	Ages: Under 0-1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex: Male.	Female.	Not stated.	Months: January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total, including all municipalities	33,284	5,791	783	345	273	190	669	509	699	1,965	2,087	2,294	3,121	4,366	5,425	4,498	269	17,823	15,456	5	3,461	3,131	3,269	3,053	2,923	2,480	2,479	2,430	2,517	2,550	2,414	2,677
Total, excluding cities and towns	17,256	2,661	307	146	123	82	285	255	359	91[2]	896	1015	1449	2234	3347	2990	195	9,209	8,046	1	1906	1746	1764	1516	1400	1269	1305	1187	1245	1326	1203	1389
I. General diseases	3,841	195	71	41	26	29	106	96	168	467	408	417	514	572	479	218	34	1,909	1,932	...	405	359	417	311	331	312	292	276	270	297	280	291
II. Diseases of the nervous system and of the organs of special sense.....	2,022	208	39	24	19	12	28	27	27	56	90	124	197	348	510	293	20	1,030	992	...	200	196	197	198	141	138	146	136	164	166	151	189
III. Diseases of the circulatory system	2,682	3	2	4	2	3	16	17	21	56	77	134	301	593	895	523	35	1,443	1,239	...	286	252	226	270	238	177	202	187	183	207	198	256
IV. Diseases of the respiratory system.	2,232	410	93	28	33	10	37	20	26	76	67	112	163	290	478	370	19	1,159	1,073	...	360	346	307	221	174	144	91	56	74	134	124	201
V. Diseases of the digestive system	960	251	57	16	12	8	32	26	28	41	40	54	76	112	145	57	5	530	430	...	93	64	72	54	67	71	75	110	133	98	61	62
VI. Non-venereal diseases of the genito-urinary system and adnexa	722	12	4	3	3	4	7	5	12	20	32	44	88	140	215	118	15	408	314	...	83	75	59	63	69	64	60	56	44	52	48	49
VII. The puerperal state	134	...	...	...	...	...	...	...	4	51	61	18	...	...	...	...	...	...	134	...	13	19	18	15	11	12	12	8	7	11	4	5
VIII. Diseases of the skin and cellular tissue..... ..	126	2	...	...	1	...	1	...	2	1	6	3	9	17	39	43	2	63	63	...	18	8	23	8	12	15	10	5	4	8	7	8
IX. Diseases of the bones and of the organs of locomotion.	2	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	2	...	...	...	...	...	...
X. Malformations.....	85	85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	47	38	...	9	4	14	8	10	4	8	5	11	8	...	4
XI. Diseases of early infancy..	1,479	1,479	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	866	613	...	135	153	170	139	111	111	138	114	108	118	103	79
XII. Old age	1,885	...	...	...	...	...	...	...	...	...	...	...	...	64	511	1,291	19	979	906	...	225	206	179	157	156	121	138	120	138	149	129	167
XIII. Affections produced by external causes.....	902	10	20	20	19	11	43	55	65	133	100	95	80	77	71	75	28	661	241	...	58	50	61	45	64	83	126	102	98	63	85	67
XIV. Ill-defined diseases.....	184	5	21	10	8	5	15	8	6	11	15	14	21	21	4	2	18	114	69	1	21	15	21	27	16	15	7	12	11	15	13	11
Still-Births (not incl. in totals).	1,033	1,033	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	573	460	...	71	93	101	100	103	85	86	90	74	86	68	76

TABLE No. 8.

Recapitulation of Causes of Death by Classes of Diseases in Cities, 1917.

Causes of Death by Classes of Diseases.	Total.	Ages.																Sex.			Months.											
		Under 0-1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	13,535	2,652	413	156	120	91	318	213	280	879	1,021	1,120	1,460	1,795	1,710	1,250	57	7,223	6,308	4	1,324	1,182	1,245	1,294	1,201	1,046	986	1,034	1,090	1,026	1,009	1,098
I. General diseases	3,259	235	95	55	53	37	139	72	108	352	336	402	464	475	300	123	13	1,639	1,620	..	310	276	293	308	291	280	244	245	224	263	254	271
II. Diseases of the nervous system and of the organs of special sense.	1,348	169	53	9	17	5	32	28	26	56	71	120	174	222	231	129	6	726	622	..	140	121	125	122	130	100	112	87	99	115	84	113
III. Diseases of the circulatory system	2,005	8	7	....	1	3	27	32	33	70	116	178	282	467	497	273	11	1,066	939	..	181	188	171	187	199	167	129	151	158	137	152	185
IV. Diseases of the respiratory system	1,954	398	135	51	19	18	32	16	25	78	126	113	205	265	256	181	6	1,043	910	1	289	231	238	241	188	132	84	50	92	104	148	157
V. Diseases of the digestive system	1,160	367	68	27	16	12	31	26	35	86	91	85	106	115	75	18	2	612	548	..	78	66	75	84	89	75	88	181	171	100	73	80
VI. Non-venereal diseases of the genito-urinary system and adnexa	654	17	3	1	1	1	10	3	8	42	66	83	124	124	108	61	2	357	297	..	60	53	59	61	57	65	49	37	46	57	53	57
VII. The puerperal state	164	.....	....	....	....	....	....	....	11	66	71	15	....	....	....	....	1	.....	164	..	10	12	25	13	15	16	11	8	16	14	15	9
VIII. Diseases of the skin and cellular tissue	88	13	5	....	1	....	1	2	1	4	7	4	6	15	16	12	1	46	42	..	11	11	13	7	6	11	5	5	6	4	4	5
IX. Diseases of the bones and of the organs of locomotion.	10	1	1	....	....	....	1	2	....	....	2	1	1	....	1	....	..	7	3	..	3	1	....	....	1	1	....	....	1	2	1	....
X. Malformations	127	124	3	....	....	....	....	....	....	....	....	....	....	....	....	....	..	75	52	..	19	10	10	13	17	2	9	12	12	6	7	10
XI. Diseases of early infancy	1,297	1,295	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	749	545	3	117	107	118	122	108	94	105	109	130	109	102	76
XII. Old age	642	.....	....	....	....	....	....	....	....	....	....	....	2	36	183	417	4	303	339	..	55	61	65	54	51	31	61	51	64	41	49	59
XIII. Affections produced by external causes	726	18	23	12	12	14	43	31	33	118	126	80	77	58	39	34	8	542	184	..	41	38	38	69	42	67	83	93	61	68	62	64
XIV. Ill-defined diseases	101	7	20	1	....	1	2	1	....	7	9	9	19	18	4	2	1	58	43	..	10	7	15	13	7	5	6	5	10	6	5	12
Still-Births (not included in totals)	1,235	1,235	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	726	483	26	114	116	126	106	82	88	93	96	91	114	115	94

TABLE No. 9.

Recapitulation of Causes of Death by Classes of Diseases in Towns of 5,000 population, 1917.

Causes of Death by Classes of Diseases	Total.	Ages.																Sex.			Months.											
		Under 0-1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-73.	80 and over.	Not stated.	Male.	Female.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	2,493	478	63	43	30	17	66	41	60	174	170	159	212	337	368	258	17	1,391	1,102	....	231	203	260	243	222	165	188	209	182	198	202	1[illegible]0
I. General diseases	547	20	12	13	16	6	32	12	21	71	60	56	65	94	49	16	4	271	276	..	52	44	54	51	47	35	42	52	37	50	43	40
II. Diseases of the nervous system and of the organs of special sense	223	42	8	5	2	2	3	3	2	6	8	7	33	43	42	16	1	123	100	..	19	21	31	26	21	15	18	14	12	13	16	17
III. Diseases of the circulatory system	365	1	1	....	....	1	1	4	6	13	16	22	42	86	111	57	4	214	151	..	26	28	32	33	33	28	34	30	23	29	39	39
IV. Diseases of the respiratory system	332	69	24	10	3	....	4	5	4	16	27	23	27	43	52	23	2	189	143	..	49	40	47	39	40	17	10	6	17	24	22	21
V. Diseases of the digestive system	198	53	16	6	4	6	9	9	5	13	10	16	16	21	10	3	1	112	86	..	13	11	15	11	10	17	12	28	33	20	18	7
VI. Non-venereal diseases of the genito-urinary system and adnexa	99	4	....	....	....	....	2	....	6	8	9	9	14	19	19	8	1	59	40	..	5	10	11	7	4	8	13	7	11	7	10	6
VII. The puerperal state	30	....	....	....	....	....	....	....	1	12	12	5	....	....	....	....	..	....	30	..	2	2	5	4	6	....	2	2	2	3	1	1
VIII. Diseases of the skin and cellular tissue	14	2	....	....	....	....	1	....	....	....	2	1	1	2	1	4	..	10	4	..	1	....	....	1	1	1	1	2	3	2	1	1
IX. Diseases of the bones and the organs of locomotion	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	..	....	1	..	....	....	....	....	....	....	....	....	....	1	....	....
X. Malformations	14	14	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	9	5	..	3	....	1	2	1	3	....	3	....	....	1	....
XI. Diseases of early infancy	272	272	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	156	116	..	26	16	27	24	26	13	18	29	22	15	30	26
XII. Old age	212	....	....	....	....	....	....	....	....	....	....	....	....	14	68	130	.	106	106	..	27	15	20	21	20	16	13	16	13	17	13	21
XIII. Affections produced by external causes	173	1	2	8	4	2	14	8	15	35	23	19	14	11	14	1	2	133	40	..	7	12	15	22	13	10	24	20	9	16	17	8
XIV. Ill-defined diseases	13	....	....	1	1	....	....	....	....	....	3	1	....	4	1	....	2	9	4	..	1	1	2	2	....	2	1	....	....	1	....	3
Still-Births (not included in totals)	218	218	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	119	99	..	18	19	22	28	13	23	11	21	15	16	14	15

TABLE

Showing Total Deaths by Individual

N.B.—First line shows totals including Cities and Towns. Second line shows totals excluding

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.	Huron.	Kenora.
Grand Total, including Cities and Towns	**33,284**	**457**	**747**	**580**	**1,903**	**187**	**507**	**950**	**705**	**658**	**234**	**67**	**259**	**727**	**534**	**100**
Total Rural Municipalities	17,256	187	307	580	352	187	315	525	255	507	234	67	259	457	634	40
I— General Diseases. (A—Epidemic Diseases.) Group Total	3,841	35	81	150	59	42	67	122	73	107	49	9	40	93	133	7
1. Typhoid Fever	102	1	2	2	2	....	1	5	....	2	2	....	2	1	4	..
4. Malaria	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	..
5. Smallpox	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
6. Measles	23	1	2	1	1	....	....	....	....	1	....	....	....	2	....	..
7. Scarlet Fever	17	....	....	3	....	....	....	2	....	....	....	....	....	1	...	1
8. Whooping Cough	138	2	....	8	1	1	4	2	2	2	1	....	5	6	4	2
9. Diphtheria and Croup	131	....	....	2	6	....	5	17	3	2	....	1	....	2	2	1
10. Influenza	140	1	4	9	2	....	4	4	....	6	1	1	....	5	7	..
11. Miliary Fever	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	..
13. Cholera nostras	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
14. Dysentery	22	....	1	....	1	....	1	....	....	....	1	1	....	2	1	..
18. Erysipelas	47	....	2	3	1	2	....	1	....	2	1	....	2	1	1	..
19. Other epidemic diseases	4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
20. Purulent infection and Septicæmia	61	3	2	5	2	1	....	2	1	1	1	....	....	....	....	..
22. Anthrax	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
23. Rabies	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
24. Tetanus	5	....	....	1	....	....	....	1	....	....	....	....	....	....	....	..
26. Pellagra	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
Total deaths from tuberculosis	1,411	11	43	50	18	12	11	35	34	21	14	4	8	37	32	2
28. Tuberculosis of the Lungs	1,240	8	30	39	14	10	9	31	32	19	10	3	7	29	29	2
29. Acute Miliary Tuberculosis	50	2	6	5	1	....	1	1	....	1	2	....	....	1	1	..
30. Tuberculous Meningitis	61	1	5	2	1	1	1	2	1	1	1	....	1	6	1	..
31. Abdominal Tuberculosis	33	....	2	4	1	1	....	1	1	....	1	1	....	1	....	..
32. Pott's Disease	6	....	....	....	1	....	....	....	....	....	....	....	....	....	1	..
33. White Swelling	7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
34. Tuberculosis of other organs	14	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
35. Dissemated tuberculosis	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
36. Rickets	3	....	....	....	....	....	....	....	....	1	....	....	....	....	....	..
37. Syphilis	6	....	....	....	....	....	....	1	....	....	....	....	....	....	1	..
38. Gonococcus infection	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
39. Cancer and other malignant Tumors of the buccal cavity	37	....	1	2	....	....	1	....	....	2	....	....	....	2	....	..
40. Cancer and other malignant Tumors of the stomach, liver	348	4	4	14	5	11	10	11	8	10	5	....	5	9	19	..
41. Cancer and other malignant Tumors of the peritonæum, intestines, rectum	129	2	1	9	3	1	3	2	....	5	2	....	2	3	13	..
42. Cancer and other malignant Tumors of the female genital organs	54	....	....	1	2	2	....	1	1	1	1	....	1	4	2	..
43. Cancer and other malignant Tumors of the breast	50	....	....	5	....	1	1	3	1	4	1	....	1	....	1	..
44. Cancer and other malignant Tumors of the skin	36	....	1	1	....	....	....	4	1	....	....	....	....	1	....	..
45. Cancer and other malignant Tumors of other organs or of organs not specified	390	2	3	13	4	5	10	9	10	12	6	1	7	7	18	1
46. Other Tumors (Tumors of the female genital organs excepted)	13	....	1	....	....	....	....	....	1	....	....	....	....	....	....	..
47. Acute Articular Rheumatism	41	....	2	....	1	....	1	3	....	2	....	....	1	....	2	..
48. Chronic Rheumatism and Gout	77	1	3	5	1	1	....	....	....	1	3	....	2	....	5	..
49. Scurvy	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
50. Diabetes	164	2	3	4	3	1	4	7	4	14	3	....	1	5	5	..
51. Exophthalmic Goitre	51	....	....	4	....	2	3	3	3	3	1	....	....	....	1	..
52. Addison's disease	3	....	....	....	1	....	....	....	....	....	....	....	....	....	1	..
53. Leuchæmia	18	1	1	....	....	....	....	2	....	3	....	....	....	....	....	..
54. Anæmia, Chlorosis	263	3	5	8	3	2	7	6	3	12	6	....	3	5	13	..
55. Other General diseases	29	....	....	....	1	....	1	....	....	....	....	1	....	....	....	..
56. Alcoholism (acute or chronic)	13	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
57. Chronic lead Poisoning	3	....	....	....	1	....	....	1	1	....	....	....	....	....	....	..
58. Other chronic occupation poisonings	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
59. Other chronic poisonings	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..

No. 10.

Diseases in each County, 1917.

Cities and Towns. Last column shows totals of individual diseases, including Cities and Towns, 1917.

	Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew.	Simcoe.	Stormont, Dundas & Glengarry	Sudbury.	Thunder Bay.	Timiskaming.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Grand Total, including Cities and Towns.	Numbers.
	622	603	438	765	280	480	153	1,421	272	291	343	701	522	576	278	235	531	562	658	223	83	571	1,109	827	460	487	396	345	770	664	705	1,720	6,451	33,284	
	389	431	325	594	280	262	153	503	272	190	343	564	388	299	202	235	373	231	658	223	83	427	670	650	286	72	325	234	409	370	494	468	851	33,284	
	89	101	63	118	58	52	25	113	92	28	65	131	100	70	31	43	81	60	154	47	14	88	147	148	42	22	49	47	98	82	92	126	298	7,647	
	3	1	5	...	..	2	2	1	2	..	3	3	2	1	1	1	2	1	17	..	3	4	4	4	..	...	8	1	...	3	3	...	1	252	1
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4
	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	5
	1	1	1	3	..	...	..	2	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	...	..	...	2	..	...	1	...	...	...	58	6
	...	2	...	1	1	...	..	1	..	..	..	1	...	1	..	..	..	...	1	..	..	..	2	...	..	...	..	..	...	...	...	...	...	59	7
	1	3	...	2	2	3	..	2	1	..	..	6	4	3	1	2	2	...	11	..	..	7	1	14	8	...	3	..	3	9	4	1	5	228	8
	9	2	...	1	1	3	1	...	4	3	..	4	4	2	2	..	1	...	8	1	..	6	5	4	5	1	1	3	3	5	2	...	9	396	9
	...	7	3	7	7	3	..	6	1	..	5	2	7	1	1	..	3	1	5	...	..	1	7	2	1	...	2	2	7	4	2	3	6	221	10
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	11
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	13
	2	1	1	1	..	...	...	...	..	1	2	...	1	..	...	...	...	...	...	1	...	...	2	...	1	...	..	..	1	...	...	...	...	39	14
	...	1	...	6	..	3	...	...	1	..	..	1	1	1	..	..	1	2	1	..	..	2	1	2	..	1	..	..	3	...	1	1	2	102	18
	...	...	...	...	..	...	...	...	...	..	..	1	...	...	...	...	...	...	1	...	...	...	1	...	...	...	..	..	...	...	...	...	1	9	19
	...	2	...	1	..	...	..	3	..	..	2	2	3	...	3	1	1	1	2	2	..	1	4	3	2	...	2	1	2	...	1	2	2	156	20
	...	...	...	...	..	1	..	...	..	..	..	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	..	..	...	...	...	...	...	3	22
	...	...	...	...	..	...	..	...	..	..	..	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	..	..	...	...	...	...	...	1	23
	...	...	...	...	..	...	..	1	..	..	..	...	1	...	...	...	...	...	...	...	..	...	...	...	..	...	..	..	1	...	...	...	...	11	24
	...	...	...	...	..	...	..	2	..	..	..	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	..	..	...	...	...	...	...	4	26
	34	34	18	48	15	14	17	33	69	12	13	26	30	16	9	11	23	14	65	10	6	32	55	53	16	16	19	10	21	21	26	82	211	2,460	
	30	32	18	43	12	11	17	29	68	9	9	22	28	13	8	11	17	12	57	10	4	28	52	45	12	13	14	8	16	17	22	77	204	2,014	28
	1	...	...	2	..	...	..	1	..	3	1	1	1	1	..	..	2	...	1	..	1	...	...	...	1	2	4	..	...	...	2	1	4	117	29
	2	...	...	2	1	1	..	3	..	..	1	2	...	...	..	..	2	1	5	...	..	2	...	3	3	...	..	1	1	3	...	2	2	163	30
	1	...	...	...	1	1	...	...	1	..	..	...	...	1	..	..	...	1	1	..	1	1	1	3	..	...	1	1	2	...	...	2	1	87	31
	...	...	...	...	..	...	...	...	..	..	..	...	1	...	1	..	...	...	...	..	..	...	1	...	..	...	..	..	...	1	..	...	...	20	32
	...	...	...	...	1	...	...	...	..	..	..	...	...	...	..	..	1	...	1	...	..	1	...	...	..	1	..	..	1	...	1	...	...	16	33
	...	2	...	1	..	1	...	...	..	..	2	1	...	1	...	..	1	...	...	...	..	...	1	2	..	...	..	..	1	...	1	...	...	36	34
	...	...	...	...	..	...	...	...	..	..	..	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	..	..	...	...	...	...	...	7	35
	...	...	...	...	1	...	...	...	..	..	..	...	...	...	...	...	...	...	1	...	..	...	...	...	..	...	..	..	...	...	...	...	...	11	36
	...	...	...	1	..	1	...	1	..	..	..	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	..	..	...	...	...	...	1	85	37
	...	...	...	...	..	...	...	...	..	..	..	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	..	..	...	1	...	...	...	4	38
	3	3	1	1	1	1	1	2	..	1	..	3	1	...	..	..	1	...	1	..	..	...	1	...	..	...	..	1	2	...	1	...	4	97	39
	10	9	5	6	4	4	1	10	3	6	5	14	7	7	1	6	12	6	9	7	..	3	11	16	2	2	1	5	17	15	11	9	9	701	40
	...	5	3	3	2	2	..	6	..	..	4	5	1	6	2	4	1	1	2	6	..	3	3	6	..	...	1	3	3	4	3	2	2	283	41
	1	...	2	2	..	1	..	...	..	..	1	3	2	2	2	2	1	...	1	2	..	2	...	5	..	...	..	1	3	1	1	2	1	154	42
	...	1	...	...	2	1	..	4	..	..	..	6	3	...	..	..	1	...	1	..	..	...	...	...	..	...	..	..	5	2	1	3	2	121	43
	2	...	...	1	..	...	..	...	1	2	2	...	1	...	1	1	3	3	1	1	..	...	2	3	..	...	..	..	1	...	...	...	3	69	44
	10	12	10	11	12	5	2	14	3	3	15	17	14	10	2	9	13	12	6	6	4	11	19	11	3	1	2	10	7	3	7	8	10	771	45
	...	...	...	1	..	...	..	...	1	..	..	5	...	1	..	..	...	...	...	..	..	1	...	...	..	...	..	..	...	1	3	...	...	30	46
	...	2	...	1	..	2	..	...	..	..	..	1	1	1	1	1	2	1	5	..	..	1	...	...	..	...	1	..	3	...	1	2	3	89	47
	2	2	2	1	..	...	..	3	..	1	1	8	2	5	1	2	4	2	2	...	..	2	...	...	..	1	..	1	2	1	5	2	3	123	48
	...	...	...	1	..	...	..	...	..	..	..	...	...	...	..	..	...	...	...	..	..	...	...	...	..	...	..	1	...	...	...	...	1	15	49
	5	3	5	9	5	3	..	6	..	..	3	7	3	2	1	..	2	1	4	4	1	...	4	11	...	...	1	1	6	3	9	4	5	317	50
	1	1	...	...	..	1	..	1	..	..	1	...	2	2	1	..	1	...	1	..	..	3	6	1	..	...	1	1	...	1	5	...	1	95	51
	...	...	...	...	..	...	..	...	..	..	..	...	...	...	..	..	...	...	...	..	..	...	...	...	..	...	1	...	...	...	...	...	...	12	52
	1	1	1	...	..	...	..	2	2	..	..	...	...	...	..	1	...	1	...	..	..	...	...	...	..	...	2	..	...	...	...	...	...	66	53
	3	3	...	10	5	2	1	9	3	..	7	16	9	7	2	2	5	10	9	6	..	5	16	13	2	...	1	4	8	6	5	4	14	477	54
	1	4	6	...	..	...	..	4	..	..	2	...	1	...	..	..	1	1	...	..	..	2	1	...	..	...	1	..	...	...	...	1	1	78	55
	...	...	...	...	..	...	..	...	..	..	..	...	1	1	..	..	1	1	...	1	..	1	1	...	2	...	..	2	...	...	1	...	1	55	56
	...	...	...	...	..	...	..	...	..	..	..	...	...	...	..	..	...	...	...	..	..	...	...	...	..	...	..	..	...	...	...	...	...	5	57
	...	1	...	...	..	...	..	...	..	..	..	...	...	...	..	..	...	...	...	..	..	...	...	...	..	...	..	..	...	...	...	...	...	1	58
	...	...	...	...	..	...	..	...	..	..	..	...	...	...	..	..	...	...	...	..	..	...	...	...	..	...	..	..	...	1	...	...	...	3	59

TABLE

Showing Total Deaths by Individual

N.B.—First line shows totals including Cities and Towns. Second line shows totals excluding

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.	Huron.	Kenora.
II.—Diseases of the Nervous System and of the Organs of Special Sense.																
Group Total	2,022	19	32	65	47	17	55	55	36	50	29	6	32	70	71	5
60. Encephalitis	23	1	....	1	....	....	....	....	1	....	....	....	1	....	....	..
61. Meningitis	120	2	5	3	4	....	1	5	1	4	....	....	1	1	4	1
62. Locomotor Ataxia	19	....	....	....	....	....	....	....	1	2	....	....	....	....	....	1
63. Other diseases of the spinal cord	94	....	3	5	3	4	6	2	2	2	....	....	....	4	6	..
64. Cerebral hæmorrhage, apoplexy	866	9	14	33	22	7	23	32	7	24	14	1	16	30	40	..
65. Softening of the brain	29	1	1	....	....	....	3	....	....	1	....	....	1	....	1	1
66. Paralysis without specified cause	309	3	2	10	6	5	14	8	7	7	11	4	6	20	2	..
67. General Paralysis of the Insane	25	....	....	....	....	....	....	1	2	....	....	....	2	1	2	..
68. Other forms of mental alienation	100	....	1	....	....	....	2	1	3	1	1	1	1	2	....	..
69. Epilepsy	135	....	2	1	....	1	1	4	8	5	....	....	....	1	7	..
70. Convulsions (non-puerperal)	8	....	....	2	....	....	....	....	....	....	....	....	....	....	....	..
71. Convulsions of infants	202	1	2	6	11	2	3	2	1	3	3	....	3	6	3	2
72. Chorea	5	1	1	....	....	....	....	....	....	....	....	....	....	....	1	..
73. Neuralgia and neuritis	17	....	....	....	....	....	....	....	....	1	....	....	....	2	1	..
74. Other diseases of the nervous system	61	1	....	4	1	....	2	....	3	....	....	....	....	3	4	..
75. Diseases of the eyes and their adnexa	4	....	1	....	....	....	....	....	....	....	....	....	1	....	....	..
76. Diseases of the ears	7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
III.—Diseases of the Circulatory System																
Group Total	2,682	16	48	88	64	45	57	82	32	80	45	10	46	68	119	5
77. Pericarditis	14	....	....	1	2	....	....	....	....	1	....	....	....	....	....	..
78. Acute Endocarditis	43	1	....	3	1	....	1	....	....	....	1	1	1	4	2	1
79. Organic diseases of the heart	1,832	13	28	64	40	29	30	54	23	62	33	6	34	49	86	2
80. Angina Pectoris	85	....	3	3	....	....	3	6	1	2	....	1	2	4	3	..
81. Diseases of the Arteries, atheroma, aneurysm, etc.	631	1	14	10	18	16	20	21	7	15	10	1	6	9	25	2
82. Embolism and Thrombosis	42	1	1	5	3	....	2	1	1	....	....	1	2	....	1	..
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	8	....	....	1	....	....	1	....	....	....	....	....	....	....	1	..
84. Diseases of the lymphatic system (lymphangitis, etc.)	5	....	....	....	....	....	....	....	....	....	1	....	1	....	....	..
85. Hæmorrhage; other diseases of the circulatory system	22	....	2	1	....	....	....	....	....	....	....	....	....	2	1	..
IV.—Diseases of the Respiratory System. Group Total	2,232	47	40	81	46	21	33	68	22	73	28	7	47	56	87	3
86. Diseases of the nasal fossae	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
87. Diseases of the Larynx	13	....	....	....	....	....	....	....	....	....	1	....	....	....	....	..
88. Diseases of the Thyroid Body	5	....	....	....	....	....	....	....	....	....	....	....	....	....	1	..
89. Acute Bronchitis	121	2	2	2	5	1	....	....	1	2	1	1	1	4	4	1
90. Chronic Bronchitis	234	1	6	6	2	2	2	5	....	9	5	2	7	4	15	..
91. Broncho-Pneumonia	295	9	3	13	5	2	7	5	2	12	3	2	8	5	13	1
92. Pneumonia	1,360	32	27	49	39	13	24	50	19	39	16	2	29	38	46	1
93. Pleurisy	62	1	2	1	2	1	....	3	....	5	1	....	....	1	3	..
94. Pulmonary congestion, pulmonary apoplexy	57	....	....	5	1	....	....	3	....	4	1	....	1	....	....	..
95. Gangrene of the Lung	2	....	....	....	....	....	....	....	....	....	....	....	....	....	1	..
96. Asthma	75	2	....	5	1	2	....	2	....	1	....	....	1	3	4	..
97. Pulmonary Emphysema	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
98. Other diseases of the respiratory system (tuberculosis excepted)	7	....	....	....	....	....	....	....	....	1	....	....	....	1	....	..
V.—Diseases of the Digestive System. Group Total	960	5	13	33	35	18	17	36	8	32	10	4	11	18	51	3
99. Diseases of the Mouth and adnexa	5	....	....	1	....	....	....	....	....	....	....	....	....	....	....	..
100. Diseases of the Pharynx	21	....	1	1	....	....	....	....	....	....	....	....	....	....	2	..
101. Diseases of the Oesophagus	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
102. Ulcer of the Stomach	51	....	1	2	2	2	....	2	1	3	....	....	2	1	4	..
103. Other diseases of the Stomach (cancer excepted)	98	....	1	3	3	....	1	8	1	2	....	....	....	3	3	..
104. Diarrhœa and Enteritis (under 2 years)	236	....	....	3	20	1	5	11	....	....	1	1	2	7	4	1
105. Diarrhœa and Enteritis (2 years and over)	57	1	1	2	3	1	1	1	....	2	1	....	2	2	2	..
107. Intestinal Parasites	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
108. Appendicitis and typhlitis	78	....	....	3	2	1	3	3	....	3	....	....	1	1	1	..
109. Hernia, Intestinal Obstructions	156	3	2	5	1	6	2	1	3	6	5	3	1	1	7	..

No. 10.—Continued.

Diseases in each County, 1917—Continued.

Cities and Towns. Last column shows totals of individual diseases including Cities and Towns, 1917.

Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew.	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Timiskaming.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Grand Total, including Cities and Towns.	Numbers.
49	46	43	84	31	30	8	65	20	15	39	57	35	74	20	26	43	16	56	37	9	36	79	73	13	3	26	34	52	40	68	106	100	3,593	
...	...	1	1	1	...	...	...	..	1	..	1	2	1	2	..	...	...	...	...	...	...	3	2	..	...	...	...	2	...	...	1	1	48	60
3	3	2	5	2	2	1	4	2	6	2	1	2	3	1	..	3	1	7	..	1	1	3	4	1	...	9	3	2	4	1	2	7	320	61
3	...	...	1	..	...	...	1	..	...	..	1	1	...	...	..	1	...	...	2	...	...	1	3	..	...	...	...	...	...	...	...	1	39	62
1	2	1	7	..	1	...	1	1	...	4	2	1	3	..	2	3	1	1	3	1	...	5	4	..	...	1	2	5	2	1	1	1	164	63
23	27	25	26	15	16	5	37	10	4	22	33	10	24	5	18	21	8	20	18	6	13	23	36	2	1	4	8	19	20	37	28	30	1,456	64
1	...	...	...	..	...	...	2	6	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	1	1	1	2	3	46	65
12	5	5	18	7	4	2	11	..	2	4	6	5	9	4	4	4	3	12	5	..	4	16	11	3	...	1	6	6	4	11	13	9	529	66
1	2	...	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	2	..	2	...	...	...	...	...	...	...	...	...	4	3	69	67
...	...	2	10	1	1	...	1	..	1	..	1	2	...	...	..	3	1	1	..	...	...	3	...	1	...	1	1	1	1	1	33	21	158	68
...	2	1	4	1	1	...	2	..	...	..	2	1	29	..	1	4	1	6	1	..	...	17	5	1	...	..	3	2	1	2	12	4	176	69
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	..	1	...	...	1	1	...	15	70
4	3	4	4	2	1	...	4	..	1	4	8	3	2	6	1	4	1	5	2	1	16	6	4	2	2	10	6	12	6	7	5	18	379	71
...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	72
...	...	...	...	...	...	...	...	1	...	2	1	1	2	...	...	...	...	...	1	..	...	1	1	..	...	...	...	...	...	3	...	...	28	73
1	2	...	7	1	4	...	2	..	...	..	1	3	1	1	...	...	...	4	1	..	...	...	1	..	...	..	2	2	1	3	4	2	123	74
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..	...	...	...	...	...	...	1	...	...	...	...	...	5	75
...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	..	...	1	2	1	...	...	...	...	...	...	...	...	30	76
54	57	81	129	35	40	14	96	45	23	69	83	57	65	35	39	73	40	56	47	6	73	109	117	12	2	26	38	58	53	76	56	113	5,052	
...	...	...	1	..	1	...	1	..	2	..	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	1	2	29	77
...	...	...	3	..	1	...	...	1	...	..	2	2	...	1	1	1	1	4	..	...	...	2	2	..	...	2	..	...	1	...	3	....	160	78
34	38	53	80	22	34	13	60	36	20	41	60	36	35	28	26	47	25	33	35	5	54	83	88	10	2	22	25	41	32	55	38	68	3,222	79
...	1	8	1	3	2	...	...	..	...	3	1	4	3	..	4	4	1	2	...	..	2	3	1	..	...	..	3	4	...	...	2	5	173	80
17	17	15	43	9	2	1	32	5	1	23	18	15	24	6	7	21	13	16	11	1	14	18	24	1	...	1	9	13	15	19	12	33	1,298	81
3	1	4	...	..	...	...	3	2	...	..	1	...	1	..	1	...	...	1	..	..	...	1	1	..	...	1	...	...	1	1	...	2	91	82
...	...	...	...	..	...	...	...	...	...	2	...	...	1	..	...	...	...	...	..	..	...	1	...	..	...	...	...	...	...	...	...	1	16	83
...	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	1	15	84
...	...	1	1	1	...	...	...	1	...	..	1	...	1	..	...	...	...	...	1	..	3	...	1	..	...	..	1	...	2	1	...	1	48	85
53	71	36	66	42	31	11	71	22	22	57	71	48	44	29	41	52	25	76	12	9	70	80	69	33	9	44	35	62	50	70	47	115	4,518	
...	...	...	...	..	...	...	...	..	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	1	86
...	1	...	1	..	...	...	2	..	...	1	...	...	1	..	...	...	...	...	..	1	1	1	...	..	...	..	1	1	...	1	...	...	21	87
...	...	1	...	..	...	...	...	..	...	..	...	...	...	..	1	...	...	...	...	..	...	2	...	..	...	..	...	...	...	...	...	...	15	88
3	1	...	5	..	...	2	3	..	3	3	3	1	1	1	6	2	4	4	2	..	4	8	9	1	...	1	2	4	4	2	6	9	240	89
3	12	4	5	6	3	4	10	1	2	4	13	9	2	6	4	9	4	8	...	..	6	8	6	..	...	3	2	9	2	7	2	14	359	90
3	8	7	8	5	7	1	7	1	5	1	9	4	3	4	6	5	...	13	2	1	6	11	6	12	3	15	1	10	5	10	7	19	733	91
40	44	22	41	27	18	4	41	16	10	38	41	27	35	16	22	31	13	41	8	7	47	45	42	18	6	21	26	28	34	38	28	70	2,763	92
2	2	...	3	..	1	...	1	1	2	3	2	2	...	..	1	2	3	3	...	..	2	3	1	..	...	1	1	...	...	4	1	1	127	93
...	1	1	...	..	...	...	2	2	...	2	2	...	3	..	...	1	...	5	...	..	2	...	...	2	...	..	1	6	3	5	2	2	104	94
...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	...	...	...	...	...	...	...	...	...	...	...	3	95
1	2	1	3	3	2	...	5	1	...	5	1	4	...	1	1	1	1	2	...	..	1	2	5	..	...	2	1	4	2	2	1	...	121	96
1	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	3	97
...	...	...	...	1	...	...	...	...	...	...	...	1	...	..	1	...	...	...	...	..	...	...	...	...	...	1	..	...	...	1	...	...	28	98
23	26	16	28	16	19	4	23	19	11	14	24	22	23	[illegible]	9	14	20	62	14	11	26	34	34	37	[illegible]	31	7	24	26	18	14	29	2,318	
2	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	...	1	...	...	...	...	...	...	...	...	...	12	99
1	1	...	1	..	...	...	1	2	...	..	1	2	...	...	...	...	...	...	..	1	...	...	2	..	...	4	...	...	...	...	...	1	44	100
...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	1	...	...	...	...	7	101
1	...	...	4	..	1	...	2	..	...	..	1	1	2	..	1	...	1	1	3	..	2	1	3	..	...	1	..	2	...	...	2	2	104	102
1	2	2	5	3	6	2	2	2	1	1	1	2	2	...	...	5	6	6	1	..	2	5	5	..	...	..	1	2	4	1	...	3	181	103
6	8	2	5	..	4	1	...	3	6	4	3	2	2	..	1	1	...	33	..	4	10	4	10	30	1	7	..	4	17	...	4	8	663	104
1	2	1	...	..	...	...	4	1	...	2	1	...	2	..	...	...	2	9	..	3	1	3	...	2	...	1	..	...	2	...	...	1	149	105
...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	2	...	...	...	...	...	...	...	1	...	...	3	107
2	3	3	...	2	...	...	1	3	4	2	3	2	3	1	..	2	3	2	2	..	2	3	3	1	...	1	3	5	1	3	...	2	257	108
3	6	2	3	2	5	1	4	7	1	3	4	4	7	2	4	...	3	2	4	1	3	6	5	1	...	6	1	2	1	6	6	5	333	109

TABLE

Showing Total Deaths by Individual

N.B —First line shows totals, including Cities and Towns, Second line shows totals excluding Cities

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.	Huron.	Kenora.
V.—Diseases of the Digestive System—Con.																
110. Diseases of the Intestines	51	....	....	3	....	....	....	3	1	3	....	....	1	....	1	....
111. Acute Yellow Atrophy of the Liver	3	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
112. Hydatid tumor of the liver	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
113. Cirrhosis of the Liver	45	....	1	3	1	1	....	....	1	....	....	....	1	1	....	2
114. Biliary Calculi	14	....	....	....	....	2	1	....	....	1	....	....	1	....	....	....
115. Other Diseases of the Liver	60	....	1	4	1	1	2	3	1	7	2	....	....	1	3	....
116. Diseases of the Spleen	3	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....
117. Simple Peritonitis (non-puerperal)	74	1	4	3	2	3	2	3	....	5	....	....	....	....	1	....
118. Other diseases of the digestive System (cancer and tuberculosis excepted)	3	....	1	....	....	....	....	....	....	....	1	....	....	....	1	....
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																
Group total	722	2	8	29	7	5	22	26	9	18	6	4	15	16	39	1
119. Acute Nephritis	56	1	1	1	1	....	1	2	....	2	1	....	1	1	3	....
120. Bright's Disease	522	....	5	22	5	5	17	19	8	11	5	2	12	14	26	1
121. Ohyluria	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
122. Other Diseases of the Kidneys and Annexa	34	....	1	1	....	....	1	1	....	2	....	1	....	....	1	....
123. Calculi of the Urinary Passages	11	....	1	1	....	....	1	....	....	....	....	....	....	....	....	....
124. Diseases of the Bladder	12	....	....	2	....	....	....	1	....	....	....	....	....	1	1	....
125. Diseases of the Urethra, Urinary Abscess, etc.	2	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
126. Diseases of the Prostate	74	1	....	2	1	....	2	2	....	1	....	1	2	....	8	....
127. Non-venereal diseases of the male genital organs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
129. Uterine Tumor (non-cancerous)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
130. Other Diseases of the Uterus	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....
131. Cysts and other Tumors of the Ovary	7	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....
132. Salpingitis and other Diseases of the Female Genital Organs	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
133. Non-puerperal Diseases of the Breast (Cancer excepted)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
VII.—The Puerperal State.																
Group total	134	....	1	7	2	2	....	8	2	4	2	1	1	5	4	1
134. Accidents of Pregnancy	17	....	....	....	1	....	....	....	....	1	....	....	....	1	1	1
135. Puerperal Hæmorrhage	12	....	....	2	....	1	....	3	1	....	....	....	....	....	....	....
136. Other Accidents of Labor	34	....	....	1	....	1	....	1	....	....	1	1	....	2	....	....
137. Puerperal Septicæmia	38	....	1	....	1	....	....	3	....	1	....	....	1	2	1	....
138. Puerperal Albuminuria and Convulsions	32	....	....	3	....	....	....	1	1	2	1	....	....	....	2	....
139. Puerperal Phlegmasia Alba Dolens, Embolus, Sudden Death	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
140. Following Childbirth (not otherwise defined)	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
VIII.—Diseases of the Skin and of the Cellular Tissue																
Group total	126	....	4	6	1	2	1	5	2	1	1	....	....	4	8	....
142. Gangrene	100	....	3	5	1	1	....	5	2	1	1	....	....	1	7	....
143. Furuncle	6	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
144. Acute Abscess	17	....	....	1	....	1	1	....	....	....	....	....	....	3	1	....
145. Other Diseases of the Skin and Annexa	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
IX.—Diseases of the Bones and of the Organs of Locomotion																
Group total	2	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....
146. Diseases of the Bones (tuberculosis excepted)	2	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....
147. Diseases of the Joints (tuberculosis and rheumatism excepted)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
X.—Congenital Malformations																
Group total	85	1	....	2	3	....	....	....	1	2	3	....	3	2	4	....
150. Congenital Malformations (still-births)—not included	85	1	....	2	3	....	....	....	1	2	3	....	3	2	4	....

No. 10.—Continued.

Diseases in each County, 1917—Continued.

and Towns. Last column shows totals of individual diseases including Cities and Towns, 1917.

Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Timiskaming.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Grand total, including Cities and Towns.	Numbers.
2	1	2	...	2	...	...	...	...	1	...	2	2	2	...	...	2	2	1	...	1	...	3	2	1	..	6	1	2	..	..	1	3	98	110
..	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	1	...	..	..	..	..	5	111
..	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	4	112
2	...	...	2	1	...	...	2	...	...	...	5	5	1	1	2	1	1	2	...	...	1	2	1	2	..	...	1	...	..	1	1	1	105	113
1	...	...	1	1	1	...	2	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	..	...	..	...	...	...	..	..	..	1	37	114
1	1	1	3	2	1	...	3	...	...	1	2	2	...	...	1	...	...	4	2	...	1	3	1	...	..	1	...	..	1	3	..	..	112	115
..	...	...	...	...	...	3	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	12	116
..	2	2	3	3	1	...	1	1	...	1	1	2	2	2	...	3	1	2	1	1	3	1	1	...	1	4	..	5	..	4	..	2	177	117
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	15	118
8	21	5	27	24	10	2	22	5	6	21	28	13	11	4	17	28	8	21	7	6	15	27	36	8	1	8	12	15	29	24	22	24	1,475	
..	2	...	2	3	...	1	2	...	...	1	1	2	...	...	...	2	1	4	...	1	1	4	1	3	1	...	..	2	..	1	1	5	152	119
5	13	5	21	18	10	1	17	4	6	16	23	8	7	4	13	20	4	13	6	3	11	18	26	5	..	7	8	6	24	16	18	14	997	120
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..	...	..	...	...	...	..	..	..	..	2	121
1	1	...	...	...	...	...	1	1	...	1	1	...	1	...	1	1	1	...	...	...	1	2	7	..	..	1	1	3	..	1	..	..	68	122
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	1	...	...	1	...	...	...	...	..	...	...	...	..	..	1	1	20	123
..	2	...	1	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	...	...	...	..	...	1	...	..	..	..	..	43	124
..	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	2	125
1	3	...	2	3	...	...	2	...	...	3	1	3	2	...	2	2	...	2	...	...	2	2	2	...	..	...	2	4	4	6	2	4	125	126
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	2	127
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	17	129
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	15	130
..	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	1	...	...	...	...	...	..	...	...	...	1	..	..	..	18	131
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	11	132
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	3	133
3	5	1	4	2	...	4	3	1	6	2	2	1	1	2	2	2	2	3	2	...	5	5	2	3	2	6	1	6	3	3	2	8	328	
..	...	...	2	...	...	...	1	...	...	...	...	...	...	1	...	...	1	...	...	...	...	2	..	..	..	2	1	1	..	..	..	1	59	134
..	2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	..	..	..	...	..	..	..	..	..	..	22	135
1	2	...	2	...	...	1	...	...	2	1	...	...	...	...	...	1	...	...	2	...	1	1	1	2	1	3	..	..	1	1	2	2	57	136
1	1	...	...	...	...	2	1	1	3	1	2	1	1	1	2	1	1	1	...	...	...	...	..	..	..	1	..	1	1	1	..	4	107	137
1	...	1	...	2	...	...	1	...	1	...	...	...	...	...	...	...	...	1	...	...	4	1	1	1	1	..	..	4	1	1	..	1	80	138
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	2	139
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	1	140
3	6	2	3	1	3	1	4	1	...	2	3	3	4	...	3	6	2	2	1	...	3	6	5	...	..	3	2	5	2	9	3	3	228	
1	6	2	2	1	3	1	4	1	...	1	2	3	2	...	3	4	2	1	...	...	2	6	4	...	..	3	2	3	1	5	2	3	154	142
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	1	...	...	...	..	...	...	...	1	1	..	..	14	143
1	...	...	1	...	...	...	...	...	...	1	1	...	2	...	...	...	...	1	1	...	...	...	1	...	..	...	...	1	..	..	..	..	43	144
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	1	..	..	1	..	17	145
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	..	...	..	..	..	..	13	
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	..	...	..	..	..	..	10	146
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	..	..	3	147
3	2	...	2	1	1	1	...	...	3	4	1	2	1	1	2	2	3	...	1	1	1	3	1	3	..	2	2	3	..	1	1	16	226	
3	2	...	2	1	1	1	...	...	3	4	1	2	1	1	2	2	3	...	1	1	1	3	1	3	..	2	2	3	..	1	1	16	226	150

TABLE

Showing Total Deaths by Individual

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.	Huron.	Kenora.
XI.—Diseases of Early Infancy.																
Group total	1,479	14	17	40	37	12	15	66	14	36	18	6	17	26	29	4
151. Congenital Debility, Icterus, and Sclerema	1,461	13	17	40	37	12	14	66	14	36	18	6	16	25	29	4
152. Other Diseases peculiar to Early Infancy	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
153. Lack of Care	17	1	...	...	...	...	1	...	...	...	...	...	1	1	...	...
154. XII.—Old Age.																
Group total	1,885	24	40	56	30	16	26	28	46	88	30	12	26	58	78	3
XIII. Affections Produced by External Causes.																
Group Total	902	21	20	18	18	7	22	25	9	11	10	4	19	36	27	8
155. Suicide by poison	17	...	...	2	1	...	...	...	...	...	...	...	...	...	1	1
156. Suicide by asphyxia	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
157. Suicide by hanging or strangulation	17	...	...	1	...	1	...	...	...	...	...	...	...	...	2	...
158. Suicide by drowning	5	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...
159. Suicide by firearms	7	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...
160. Suicide by cutting or piercing instruments	7	...	...	1	1	...	...	1	...	...	...	...	...	...	...	...
161. Suicide by jumping from high places	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
163. Other Suicides	14	...	...	1	...	...	2	...	...	...	...	...	...	...	1	...
164. Poisoning by food	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
165. Other acute poisonings	24	...	...	...	...	1	...	...	1	...	...	...	1	...	...	...
166. Conflagration	13	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...
167. Burns (conflagration excepted)	60	3	4	...	2	1	1	6	1	...	1	...	...	2	2	...
168. Absorption of Deleterious Gases (conflagration excepted)	9	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
169. Accidental Drowning	176	2	4	2	4	...	2	4	3	...	...	...	1	4	3	3
170. Traumatism by firearms	34	...	...	...	...	...	...	2	...	...	...	2	2	4	1	...
171. Traumatism by cutting or piercing instruments	3	2	...	...	...	...	...	1	...	...	...	...	...	...	...	...
172. Traumatism by fall	49	1	2	1	1	...	3	1	...	4	...	...	...	...	1	...
173. Traumatism in mines and quarries	14	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...
174. Traumatism by machines	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
175. Traumatism by other crushing	120	8	1	1	2	...	6	2	1	...	2	...	4	11	1	1
(a) Railroad	79	4	1	...	1	...	5	1	1	...	2	...	2	3	1	1
(b) Street car	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
(c) Automobile	9	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...
(d) Other crushing	30	4	...	1	...	...	1	1	...	...	...	...	1	7	...	...
176. Injuries by animals	18	...	1	1	1	1	2	1	...	...	...	...	...	...	...	...
178. Excessive cold	9	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1
179. Effects of heat	14	...	...	2	...	...	...	...	...	1	...	...	...	...	...	...
180. Lightning	22	...	1	...	...	...	1	1	...	...	1	...	...	1	1	...
181. Electricity (Lightning excepted)	12	...	...	...	...	...	...	1	...	...	...	...	1	1	1	...
182. Homicide by firearms	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
183. Homicide by cutting or piercing instruments	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
184. Homicide by other means	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
185. Fractures (cause not specified)	130	4	4	3	4	2	2	3	1	4	2	2	4	6	10	1
186 Other external violence	112	...	3	2	...	...	2	...	1	2	3	...	6	[illegible]	2	...
XIV.—Ill-Defined Diseases.																
Group Total	184	3	3	5	3	...	...	4	1	5	3	4	1	5	4	...
187. Ill-defined organic disease	6	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...
188. Sudden death	29	1	1	1	2	...	...	1	...	2	...	1	...	4	...	...
189. Cause of death not specified or ill-defined	149	2	2	3	1	...	...	3	1	3	3	3	1	1	3	...
Still-Births.																
Not included in Totals	1,033	9	13	33	16	8	16	27	13	26	10	7	17	14	39	5

No. 10.—Concluded.

Diseases in each County, 1917.—Concluded.

Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew.	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Timiskaming.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Grand Total including Cities and Towns.	Numbers.
35	26	21	32	9	19	23	41	26	39	21	53	23	28	24	14	21	22	140	16	12	48	56	56	65	10	70	11	29	24	30	25	59	3,048	
35	26	21	31	9	18	23	41	26	39	21	53	23	28	23	14	19	22	139	16	12	48	56	56	64	10	69	11	29	22	30	25	55	2,918	151
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	..	..	...	...	..	..	...	...	...	...	...	...	...	...	93	152
..	...	...	1	...	1	...	...	...	...	...	...	...	...	1	..	2	..	...	..	..	..	...	..	1	...	1	...	...	2	..	...	4	37	153
46	54	48	62	49	36	27	44	21	8	35	83	55	58	16	20	37	22	53	29	2	36	88	83	16	5	11	33	33	27	88	48	51	2,739	154
22	16	7	25	12	17	9	18	19	14	13	24	26	19	29	18	14	11	23	9	11	17	30	22	34	9	47	11	19	33	13	18	38	1,801	
..	...	...	3	...	...	...	...	...	...	...	1	...	...	1	..	..	..	...	1	..	..	...	1	..	...	...	...	1	1	2	1	...	30	155
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	..	...	1	..	..	...	..	..	...	...	...	...	...	...	...	...	12	156
..	1	...	...	1	...	1	1	...	1	...	...	...	2	..	..	1	..	...	..	..	..	1	..	..	...	1	...	2	...	..	1	...	31	157
..	...	...	1	...	...	...	1	...	...	...	...	...	...	..	..	..	..	...	..	..	..	...	..	..	...	...	...	...	1	..	...	...	9	158
2	...	...	...	...	...	...	...	...	...	...	...	1	...	..	..	..	..	...	..	..	..	...	..	1	...	...	...	1	...	..	...	...	14	159
1	...	...	...	...	...	...	...	1	...	...	...	...	...	..	..	..	..	...	..	..	..	...	..	..	...	...	...	1	...	..	...	1	18	160
..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	..	..	...	..	..	..	...	..	..	...	...	...	...	...	..	...	...	1	161
..	...	...	2	...	...	...	...	...	...	...	1	2	1	..	..	..	..	...	..	..	..	...	..	..	...	2	...	2	...	..	...	...	18	163
..	1	...	...	...	...	...	...	...	...	...	...	...	...	..	..	..	..	...	..	..	..	...	..	..	...	...	...	...	...	..	...	...	8	164
..	...	...	1	...	1	...	1	1	...	2	2	1	1	1	..	1	..	3	..	1	..	1	1	...	...	...	...	...	...	1	...	2	67	165
..	...	...	...	...	...	...	1	...	...	...	...	...	1	3	..	1	..	...	..	..	..	...	4	..	...	...	...	...	...	..	...	1	25	166
..	1	2	1	1	2	2	9	2	1	...	2	3	2	2	..	..	1	...	1	..	1	...	2	2	3	2	...	...	1	..	1	...	150	167
..	...	...	...	...	...	...	...	...	...	...	...	...	...	2	..	1	..	...	1	..	..	...	1	..	...	...	...	1	1	..	1	...	59	168
2	4	2	5	...	5	3	...	9	6	...	2	4	3	8	2	3	4	3	2	3	4	6	4	10	1	24	3	1	14	3	2	2	283	169
2	...	...	1	2	...	...	1	...	5	...	...	2	...	..	1	..	..	1	..	..	1	1	2	1	2	...	...	...	...	..	1	...	63	170
..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	..	..	...	..	..	..	...	..	..	...	...	...	...	...	..	...	...	6	171
3	1	...	...	2	...	...	1	...	...	...	...	1	...	2	..	1	2	1	1	..	1	9	..	1	...	3	...	1	1	...	...	4	93	172
..	...	...	...	...	...	...	...	1	...	...	...	...	...	..	..	..	..	...	..	1	..	2	..	4	1	2	...	...	...	..	...	1	23	173
..	...	1	...	1	...	...	...	...	...	...	1	...	...	..	..	1	..	...	..	..	..	1	1	..	...	1	...	1	1	...	...	...	24	174
4	1	...	2	1	2	1	2	3	1	4	7	2	2	2	5	...	..	5	1	4	2	3	2	4	2	2	2	...	6	..	2	6	295	175
4	...	...	2	1	...	1	2	3	1	3	6	2	2	2	4	...	..	3	..	2	2	1	1	2	2	1	1	...	6	..	1	2	162	
..	...	...	...	...	1	...	...	...	...	...	...	...	...	..	..	..	..	...	..	..	..	...	..	..	...	...	...	...	...	..	...	...	28	
..	...	...	...	...	...	...	...	...	...	...	1	...	...	..	1	..	..	...	..	..	..	1	1	..	...	...	...	...	...	..	1	2	49	
..	1	...	...	...	1	...	...	...	...	1	...	...	...	..	..	..	..	2	1	2	..	1	..	2	...	1	1	...	...	..	...	2	56	
..	1	...	1	1	2	...	1	...	...	...	...	...	...	..	..	..	..	...	..	..	1	...	..	...	...	1	1	1	...	2	...	...	24	176
1	...	...	...	...	1	1	...	...	...	1	...	1	...	..	..	1	..	...	..	..	..	...	..	...	...	...	...	...	...	..	1	...	11	178
..	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1	..	..	1	..	..	1	2	..	...	...	...	1	...	...	..	...	2	34	179
..	1	...	1	...	...	...	6	...	...	...	1	1	...	2	..	..	..	...	..	..	2	1	..	...	...	...	...	...	...	..	...	1	23	180
1	...	...	1	...	...	...	...	...	...	...	1	...	...	..	1	..	..	...	..	1	1	...	..	1	...	1	...	...	...	..	...	...	30	181
..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	..	..	...	..	..	..	...	..	...	...	...	...	...	...	..	...	...	4	182
..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	..	..	...	..	..	..	...	..	...	...	...	...	...	...	..	...	1	7	183
..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	..	..	...	..	..	..	...	..	...	...	...	...	...	...	..	...	...	9	184
3	3	1	3	1	1	1	1	...	2	2	5	1	3	6	3	1	2	1	..	2	2	2	7	...	3	...	4	1	4	5	7	231	185
3	2	...	2	2	3	...	...	1	...	4	4	3	4	4	1	4	1	6	1	1	1	1	2	3	...	5	4	3	6	1	3	10	199	186
1	3	2	4	...	4	24	3	1	15	1	4	3	1	5	1	..	3	9	1	2	9	6	4	20	7	1	1	5	1	2	...	...	298	
..	...	...	...	...	1	...	...	...	...	...	1	...	...	..	..	..	..	...	..	..	..	...	..	1	...	...	...	1	...	..	...	...	7	187
..	...	1	1	...	1	...	2	...	...	...	...	...	...	..	..	1	..	...	..	..	1	1	1	...	...	1	1	3	...	2	...	...	55	188
1	3	1	3	...	2	24	1	1	15	1	3	3	1	5	1	..	2	9	1	2	8	5	3	19	7	...	...	1	1	..	...	...	236	189
31	31	28	20	...	11	6	23	17	26	18	23	20	24	23	7	15	20	29	12	8	41	32	35	48	...	40	20	29	30	22	28	63	2,486	

TABLE No. 11.

Table Showing Total Deaths by Individual Diseases in each City.—1917.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Belleville.	Brantford.	Chatham.	Fort William.	Galt.	Guelph.	Hamilton.	Kingston.	Kitchener.	London.	Niagara Falls.	Ottawa.	Peterborough.	Port Arthur.	St. Catharines.	St. Thomas.	Sarnia.	Saint Ste Marie.	Stratford.	Toronto.	Windsor.	Woodstock.
Grand Total	13,535	165	440	233	223	175	211	1252	450	195	918	137	1,551	331	192	227	192	169	216	158	5,597	387	116
I.—General Diseases.																							
Group Total	3,259	38	95	48	35	40	52	275	115	48	232	36	432	82	28	54	51	49	55	24	1336	110	24
1. Typhoid Fever	77	3	3	3	..	..	1	4	2	1	3	1	5	..	3	1	5	8	6	..	18	9	1
6. Measles	31	..	..	..	1	..	1	1	..	..	1	..	5	..	2	..	..	..	..	..	20	..	..
7. Scarlet Fever	40	..	..	..	3	..	..	..	..	..	8	1	9	1	1	2	..	1	..	1	13	..	..
8. Whooping Cough	78	..	2	2	1	2	1	10	8	..	7	1	3	1	1	2	..	1	..	..	33	2	1
9. Diphtheria and Croup	219	1	7	3	2	1	5	25	3	5	26	3	31	1	..	..	3	1	3	..	82	17	..
10. Influenza	68	..	..	1	..	1	1	6	2	..	1	..	6	2	1	..	..	1	4	1	39	2	..
11. Miliary fever	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13. Cholera Nostras	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14. Dysentery	13	..	1	..	..	..	..	4	..	..	1	..	..	..	..	..	3	..	..	..	4	..	..
18. Erysipelas	49	..	1	1	..	..	2	3	2	..	3	1	7	..	..	..	2	..	..	..	25	2	..
19. Other Epidemic Diseases	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	3	..	..
20. Purulent Infection and Septicæmia	79	..	6	2	2	..	1	9	2	1	3	..	5	1	1	..	2	1	1	1	37	3	1
21. Glanders	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
22. Anthrax	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
23. Rabies	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
24. Tetanus	5	..	..	..	1	..	..	3	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
26. Pellagra	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
Total deaths from Tuberculosis	893	6	25	7	14	7	11	67	37	15	82	10	133	12	13	19	13	13	23	10	327	34	8
28. Tuberculosis of the Lungs	655	5	19	6	11	6	7	50	27	10	67	5	113	15	11	16	11	12	15	8	210	24	7
29. Acute Miliary Tuberculosis	63	..	2	..	..	..	2	7	1	1	3	..	3	..	..	2	..	..	2	..	30	1	..
30. Tuberculous Meningitis	90	1	3	..	2	..	1	6	6	1	7	1	8	1	1	1	..	1	1	..	43	3	..
31. Abdominal Tuberculosis	41	..	1	..	1	..	..	3	2	2	2	1	6	1	1	..	..	2	2	..	15	7	..
32. Pott's Disease	14	..	..	..	..	1	..	..	..	..	1	..	2	..	..	..	2	..	..	..	7	1	..
33. White Swelling	8	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	3	3	..
34. Tuberculosis of other Organs	15	..	..	1	..	..	1	1	..	1	2	..	..	2	..	..	..	..	2	..	4	..	1
35. Disseminated tuberculosis	7	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	6	..	..
36. Rickets	8	..	..	..	..	..	..	1	..	..	2	..	5	..	..	..	..	..	..	..	..	..	..
37. Syphilis	78	..	..	1	..	..	..	4	1	..	2	..	44	..	..	..	1	..	..	..	25	..	..
38. Gonococcus infection	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
39. Cancer and other Malignant Tumors of the Buccal Cavity	52	5	1	1	2	1	..	1	4	1	5	..	5	5	..	1	1	1	1	..	12	5	..
40. Cancer and other Malignant Tumors of the Stomach, Liver	314	2	16	7	1	9	5	40	13	4	14	4	58	6	3	7	3	5	2	1	130	2	1
41. Cancer and other Malignant Tumors of the Peritonæum, Intestines, Rectum	138	..	7	3	1	..	7	5	2	5	4	..	19	7	1	1	2	1	1	2	64	3	3
42. Cancer and other Malignant Tumors of the Female Genital Organs	93	1	2	1	..	..	2	8	4	1	8	..	9	..	..	1	..	1	..	..	52	2	1
43. Cancer and other Malignant Tumors of the Breast	64	..	1	1	1	..	1	7	2	3	4	1	5	2	..	..	..	..	1	1	33	1	..
44. Cancer and other Malignant Tumors of the Skin	27	3	..	1	..	1	..	..	..	..	1	..	4	..	..	1	..	1	..	..	7	7	1
45. Cancer and other Malignant Tumors of other organs and of organs not specified.	335	..	7	8	2	9	8	31	16	3	14	8	34	10	..	8	6	8	3	2	157	..	1
46. Other Tumors (tumors of the female genital organs excepted)	14	..	..	..	..	..	..	..	..	..	1	3	3	..	..	..	1	..	1	..	3	2	..
47. Acute Articular Rheumatism	41	1	1	..	1	1	..	3	1	..	2	..	5	..	..	1	2	..	..	..	19	3	1
48. Chronic Rheumatism and Gout	37	..	..	1	..	2	..	6	..	..	3	..	7	4	..	..	..	1	..	..	13	..	..
49. Scurvy	12	3	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	5	..
50. Diabetes	132	1	6	..	2	1	1	14	6	2	9	2	18	6	..	5	2	..	3	1	50	2	1
51. Exophthalmic Goitre	33	..	..	..	..	..	..	5	1	4	2	..	5	3	..	1	..	..	..	..	12	..	..
52. Addison's Disease	7	..	..	1	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	3	..	..
53. Leuchæmia	37	6	1	..	..	..	1	1	..	..	2	..	4	..	..	..	..	..	..	..	17	5	..
54. Anæmia Chlorosis	189	1	6	3	..	5	3	14	9	1	17	1	9	11	..	2	3	2	4	2	92	1	3
55. Other General Diseases	43	3	2	..	..	..	1	..	..	1	1	..	6	2	..	..	2	1	1	2	18	3	..
56. Alcoholism (acute or chronic)	35	..	..	..	1	..	..	1	..	..	6	..	5	..	1	1	..	..	..	..	19	..	1
57. Chronic Lead Poisoning	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
59. Other Chronic Poisonings	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																							
Group Total	1,348	23	45	26	18	24	32	97	61	26	108	19	132	27	18	25	25	18	14	18	536	38	17
60. Encephalitis	25	..	1	1	..	..	..	1	..	..	2	..	4	2	1	1	1	..	..	..	9	1	1
61. Meningitis	176	3	8	3	3	1	..	11	6	3	9	3	8	6	1	3	5	3	5	..	76	14	2

TABLE No. 11—Continued.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Belleville.	Brantford.	Chatham.	Fort William.	Galt.	Guelph.	Hamilton.	Kingston.	Kitchener.	London.	Niagara Falls.	Ottawa.	Peterborough.	Port Arthur.	St. Catharines.	St. Thomas.	Sarnia.	Sault Ste. Marie.	Stratford.	Toronto.	Windsor.	Woodstock.
II.—Diseases of the Nervous System and of the Organs of Special Sense.—Con.																							
62. Locomotor ataxia	17	..	..	1	..	..	..	1	1	..	1	..	2	1	..	..	..	..	1	1	8	..	..
63. Other diseases of the spinal cord	60	1	2	..	2	2	3	2	3	1	4	1	9	1	..	..	1	..	2	1	24	..	1
64. Cerebral hæmorrhage, apoplexy	501	13	23	9	5	10	10	37	32	12	34	11	42	9	9	11	10	10	3	13	180	16	4
65. Softening of the brain	12	..	..	2	..	..	..	1	1	..	1	..	..	..	..	..	1	..	..	..	6	..	..
66. Paralysis without specified cause	187	3	2	4	..	4	4	14	8	4	14	..	35	1	..	4	4	1	1	1	75	5	3
67. General paralysis of the insane	43	1	..	1	..	..	..	..	..	..	5	1	1	..	..	..	..	..	..	..	34	..	..
68. Other forms of mental alienation	57	..	1	..	..	..	7	2	..	..	18	..	4	..	..	1	3	..	..	..	20	..	1
69. Epilepsy	37	..	1	..	1	..	3	1	2	..	5	..	4	1	1	..	..	1	..	..	15	..	2
70. Convulsions (non-Puerperal)	5	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	3	..	..
71. Convulsions of Infants	137	2	7	4	3	4	4	21	6	6	11	2	12	3	2	5	..	1	2	1	39	..	2
72. Chorea	9	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	7	..	..
73. Neuralgia and Neuritis	6	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	2	..	1
74. Other Diseases of the Nervous System	52	..	..	1	2	2	..	4	1	..	4	1	6	2	1	..	..	2	..	..	25	1	..
75. Diseases of the eyes and their annexa	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
76. Diseases of the Ears	23	..	..	..	3	1	..	2	..	..	1	..	3	..	..	..	..	..	..	..	12	1	..
III.—Diseases of the Circulatory System.																							
Group Total	2,005	20	47	39	19	19	32	203	81	27	149	26	232	70	22	38	39	25	17	22	805	57	16
77. Pericarditis	12	..	..	..	..	..	..	3	..	..	1	..	1	..	..	..	..	..	..	..	7	..	..
78. Acute Endocarditis	95	3	1	1	3	2	..	3	4	2	5	1	6	..	1	1	..	4	..	2	52	3	1
79. Organic Diseases of the Heart	1,171	12	32	29	13	12	17	127	58	17	89	16	159	41	18	28	26	15	13	16	388	33	12
80. Angina Pectoris	80	1	1	2	1	..	2	7	1	1	5	..	4	1	..	3	3	1	1	1	43	1	1
81. Diseases of the Arteries, Atheroma, Aneurysm, etc.	566	4	11	6	2	5	9	58	16	7	45	7	59	25	1	4	8	5	2	2	272	17	1
82. Embolism and Thrombosis	45	..	1	1	..	..	2	4	1	..	2	2	..	2	1	..	2	..	..	1	22	3	1
83. Diseases of the Veins (Varices, Hemorrhoids, Phlebitis, etc.)	5	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..
84. Diseases of the Lymphatic System (Lymphangitis, etc.)	10	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	8	..	..
85. Hæmorrhage; other Diseases of the Circulatory System	21	..	1	..	..	..	2	..	1	..	2	..	2	1	1	2	..	..	..	..	9	..	..
IV.—Diseases of the Respiratory System.																							
Group Total	1,954	29	84	30	27	26	28	178	54	19	115	13	161	32	21	24	13	14	31	17	973	55	10
86. Diseases of the nasal fossæ	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
87. Diseases of the Larynx	7	..	..	..	..	..	..	..	2	..	..	1	..	1	..	..	..	..	..	..	1	2	..
88. Diseases of the thyroid body	10	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	8	..	..
89. Acute Bronchitis	98	2	4	3	2	1	2	11	..	1	1	..	7	1	1	3	1	..	2	2	54	..	..
90. Chronic Bronchitis	94	1	8	2	..	3	1	8	1	1	9	1	10	6	..	3	1	3	1	2	30	2	1
91. Broncho-pneumonia	388	5	8	..	7	1	3	39	15	1	21	1	29	3	6	2	4	1	9	2	224	4	3
92. Pneumonia	1199	19	57	22	16	17	16	103	31	10	72	8	102	17	12	15	7	9	18	11	591	41	5
93. Pleurisy	53	..	..	2	2	1	..	8	..	..	3	2	4	1	1	..	..	..	..	..	27	2	..
94. Pulmonary Congestion, Pulm. Apoplexy	42	..	2	..	..	3	4	4	1	3	4	..	4	..	..	1	..	..	..	..	13	3	..
96. Asthma	41	2	2	1	..	..	2	5	4	2	4	..	1	2	..	..	..	1	..	..	14	..	1
97. Pulmonary emphysema	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
98. Other Diseases of the Respiratory System (tuberculosis excepted)	19	..	2	..	..	..	..	..	..	..	1	..	3	1	1	..	..	..	1	..	9	1	..
V.—Diseases of the Digestive System.																							
Group Total	1,160	12	23	24	41	11	8	90	35	11	56	11	173	29	26	18	16	12	14	12	438	33	7
99. Diseases of the Mouth and Annexa	6	..	1	..	..	..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	2	..	..
100. Diseases of the Pharynx	17	..	..	1	..	..	..	..	..	..	8	..	..	..	..	..	..	..	..	1	5	2	..
101. Diseases of the Oesophagus	6	..	..	..	..	..	..	1	..	1	1	..	..	..	..	..	1	..	..	..	1	1	..
102. Ulcer of the Stomach	47	1	1	..	1	2	..	4	1	..	3	..	10	2	1	1	1	1	..	..	17	..	1
103. Other Diseases of the Stomach (cancer excepted)	74	..	2	2	..	..	..	5	4	..	3	2	15	..	2	..	1	1	..	1	35	..	1
104. Diarrhœa and Enteritis (under 2 years)	373	3	..	..	34	1	2	23	7	1	5	5	72	2	16	6	7	3	2	3	173	7	1
105. Diarrhœa and Enteritis (2 years and over)	76	2	..	3	1	..	..	4	1	..	1	..	3	4	..	3	1	1	2	..	48	2	..
108. Appendicitis and Typhlitis	151	1	3	3	1	2	2	14	8	2	3	2	17	6	1	5	3	3	1	1	65	6	2
109. Hernia, Intestinal Obstructions	147	1	6	7	..	1	..	14	6	3	14	..	17	1	3	1	..	..	2	1	64	6	..
110. Diseases of the Intestines	41	..	3	2	1	1	2	2	1	..	1	..	11	1	1	1	..	..	..	..	14	..	..
111. Acute yellow atrophy of the liver	2	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
112. Hydatid tumor of the liver	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
113. Cirrhosis of the Liver	52	..	..	2	..	..	..	5	3	2	5	..	10	..	..	..	..	..	1	1	21	2	..
114. Biliary Calculi	20	1	..	..	1	..	..	2	..	..	2	..	1	..	1	..	..	..	..	..	12	..	..
115. Other Diseases of the Liver	42	..	..	..	..	1	..	7	3	..	3	1	5	5	..	1	..	1	2	4	9	..	..
116. Diseases of the spleen	7	1	2	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	1
117. Simple Peritonitis (non-Puerperal)	84	..	1	4	2	3	2	8	1	1	4	1	11	6	1	..	2	2	4	..	24	6	1
118. Other Diseases of the Digestive System (cancer and tuberculosis excepted)	12	..	3	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	7	..	..

TABLE No. 11.—Continued.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Belleville.	Brantford.	Chatham.	Port William.	Galt.	Guelph.	Hamilton.	Kingston.	Kitchener.	London.	Niagara Falls.	Ottawa.	Peterborough.	Port Arthur.	St. Catharines.	St. Thomas.	Sarnia.	Sault Ste. Marie.	Stratford.	Toronto.	Windsor.	Woodstock.
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																							
Group Total	654	7	13	7	7	12	14	66	19	11	56	1	70	11	4	9	8	10	5	17	284	18	5
119. Acute Nephritis	80	1	3	..	1	2	..	4	4	..	5	..	11	2	1	2	2	4	1	2	22	2	1
120. Bright's Disease	405	6	7	6	5	4	11	46	12	8	39	..	45	6	3	6	5	4	2	12	161	14	3
122. Other Diseases of the Kidneys and Annexa	33	..	..	..	..	..	..	4	1	..	4	..	6	2	..	1	..	..	..	1	14	..	..
123. Calculi of the Urinary Passages	9	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	7	..	..
124 Diseases of the Bladder	28	..	..	..	..	3	..	1	..	..	1	..	..	..	..	..	..	2	1	1	19	..	..
126. Diseases of the Prostate	45	..	1	1	..	..	1	5	1	3	6	1	6	..	..	..	..	..	..	..	18	1	1
127. Non-venereal Diseases of the Male Genital Organs	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
129. Uterine Tumor (non-Cancerous)	17	..	..	..	..	1	1	2	..	..	1	..	2	1	..	..	..	..	..	..	9	..	..
130. Other Diseases of the Uterus	13	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	..	10	..	..
131. Cysts and other Tumors of the Ovary	10	..	..	..	..	1	..	2	1	..	..	..	..	..	..	..	1	..	..	..	5	..	..
132. Salpingitis and other Diseases of the Female Genital Organs	10	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	5	1	..
133. Non-puerpesai disease of the breast (cancer excepted)	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
VII.—The Puerperal State.																							
Group Total	164	3	3	4	2	4	1	31	4	1	10	..	10	3	4	3	2	2	5	1	66	5	..
134. Accidents of Pregnancy	37	..	..	1	1	..	..	8	..	1	1	..	3	1	1	1	1	..	1	..	16	1	..
135. Puerperal, Hæmorrhage	7	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	3	1	..
136. Other Accidents of Labor	19	..	..	1	..	..	..	4	..	..	2	..	2	1	..	1	..	..	1	1	6	..	..
137. Puerperal Septicæmia	61	3	1	2	..	3	..	8	1	..	3	..	4	1	3	..	..	1	1	..	27	3	..
138. Puerperal Albuminuria and Convulsions	38	..	2	..	1	1	1	11	2	..	3	..	1	..	..	1	1	..	2	..	12	..	..
139. Puerperal Phlegmasia Alba Dolens, Embolus, Sudden Death	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																							
Group Total	88	2	3	2	2	1	..	11	1	3	5	..	8	3	1	3	..	2	2	..	36	1	2
142. Gangrene	45	1	..	2	..	1	..	6	..	2	4	..	4	3	..	3	..	2	1	..	13	..	2
143. Furuncle	8	..	1	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	4	1	..
144. Acute Abscess	22	1	1	..	2	..	..	3	..	..	1	..	4	..	..	..	..	..	..	..	10	..	..
145. Other Diseases of the Skin and Adnexa	13	..	1	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	9	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																							
Group Total	10	..	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..	6	..	..
146. Diseases of the Bones (tuberculosis excepted)	8	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	..	..	..	5	..	..
147. Diseases of the Joints (tuberculosis and rheumatism excepted)	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..
X.—Congenital Malformations.																							
Group Total	127	..	..	1	2	..	3	7	2	1	..	..	11	1	2	2	1	..	..	1	92	1	..
150. Congenital malformations (stillbirths not included)	127	..	..	1	2	..	3	7	2	1	..	..	11	1	2	2	1	..	..	1	92	1	..
XI.—Diseases of Early Infancy.																							
Group Total	1,297	8	39	26	49	16	19	144	31	23	63	11	182	25	35	31	13	12	32	15	475	40	5
151. Congenital Debility, Icterus and Sclerema	1,190	8	37	25	48	14	19	140	31	22	59	11	180	25	35	31	13	12	31	15	386	40	5
152. Other Diseases peculiar to Early Infancy	91	..	..	..	..	..	..	1	..	1	1	..	..	..	..	..	..	..	..	..	88	..	..
153. Lack of Care	16	..	2	1	1	2	..	3	..	..	3	..	2	..	..	..	..	..	1	..	1	..	..

TABLE No. 11.—Concluded.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Belleville.	Brantford.	Chatham.	Fort William.	Galt.	Guelph.	Hamilton.	Kingston.	Kitchener.	London.	Niagara Falls.	Ottawa.	Peterborough.	Port Arthur.	St. Catharines.	St. Thomas.	Sarnia.	Sault Ste. Marie.	Stratford.	Toronto.	Windsor.	Woodstock.
154. XII.—Old Age.																							
Group Total	642	13	53	17	4	14	18	59	18	16	84	7	56	29	8	8	16	11	7	25	150	9	20
XIII.—Affections Produced by External Causes.																							
Group Total	726	9	31	9	14	8	4	84	24	9	35	13	61	19	23	11	8	13	30	6	287	18	10
155. Suicide by Poison	11	..	..	2	..	..	..	2	..	..	..	..	..	1	..	1	..	..	..	..	3	1	1
156. Suicide by Asphyxia	11	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	..	..	..	8	..	..
157. Suicide by Hanging or Strangulation	12	..	..	..	..	..	..	1	..	..	2	..	2	..	2	..	..	..	..	1	4	..	..
158. Suicide by Drowning	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..
159. Suicide by Firearms	7	..	..	..	..	..	1	1	..	..	..	..	3	..	..	..	..	..	..	..	2	..	..
160. Suicide by Cutting or Piercing Instruments	11	..	..	..	..	..	..	1	1	3	..	..	1	..	..	..	..	..	..	..	5	..	..
161. Suicide by jumping from high places	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
163. Other Suicides	4	..	..	..	..	..	..	1	..	..	..	1	..	2	..	..	..	..	..	..	..	..	..
164. Poisoning by Food	7	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	6	..	..
165. Other Acute Poisonings	38	..	2	..	..	..	..	3	2	1	3	..	5	3	..	..	..	..	..	1	16	2	..
166. Conflagration	12	..	..	..	..	4	..	1	1	..	..	..	..	1	..	..	..	1	..	..	4	..	..
167. Burns (conflagration excepted)	71	1	4	1	1	..	..	13	1	..	3	..	7	5	3	..	..	2	..	..	28	2	..
168. Absorption of Deleterious Gases (conflagration excepted)	44	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	41	..	1
169. Accidental Drowning	75	1	5	..	1	..	..	9	9	1	5	4	8	1	2	5	..	..	8	..	15	1	..
170. Traumatism by Firearms	22	2	1	..	..	..	..	2	1	..	2	..	2	..	..	1	..	..	3	..	5	3	..
171. Traumatism by cutting or piercing instruments	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..
172. Traumatism by Fall	39	..	1	..	..	..	..	1	1	..	4	1	1	..	..	..	..	..	..	1	28	1	..
173. Traumatism in Mines and Quarries	3	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
174. Traumatism by Machines	10	..	..	..	..	..	1	..	..	..	..	..	2	..	..	..	..	..	..	..	7	..	..
175. Traumatism by other Crushing	147	1	6	3	5	3	..	11	1	..	3	2	9	2	6	1	4	..	2	1	78	5	4
(a) Railroad	60	1	3	2	2	3	..	8	1	..	3	1	3	2	2	..	4	..	..	..	19	3	3
(b) Street car	25	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	1	..	21	..	..
(c) Automobile	37	..	..	1	..	..	..	3	..	..	..	..	6	..	1	..	..	..	..	..	24	1	1
(d) Other crushing	25	..	3	..	3	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	14	1	..
176. Injuries by Animals	4	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	2	..	..
178. Excessive Cold	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
179. Effects of Heat	18	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	1	1	..	..	13	..	..
180. Lightning	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
181. Electricity (lightning excepted)	16	..	1	..	..	..	..	..	..	..	..	2	..	1	..	..	1	2	3	..	5	1	..
182. Homicide by firearms	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	..	..
183. Homicide by cutting or piercing instruments	4	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	..	..	..	1	..	..
184. Homicide by other means	9	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	4
185. Fractures (cause not specified)	78	3	6	..	3	..	2	16	1	2	4	2	12	1	2	1	1	5	9	2	6	..	..
186. Other External Violence	62	1	5	2	3	..	..	17	4	1	5	1	8	1	4	..	..	1	4	..	3	2	..
XIV.—Ill-Defined Diseases.																							
Group Total	101	1	4	..	2	..	..	7	2	..	4	..	20	..	..	1	..	1	4	..	53	2	..
187. Ill-Defined Organic Disease	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
188. Sudden Death	19	1	..	..	..	..	..	1	..	..	1	..	10	..	..	1	..	..	1	..	3	1	..
189. Causes of Death not Specified or Ill-defined	81	..	4	..	2	..	..	6	2	..	3	..	9	..	..	..	..	1	3	..	50	1	..
Still-Births.																							
Not included in totals	1,235	7	41	15	25	11	9	141	21	27	58	15	146	17	15	27	13	16	27	19	540	33	12

TABLE No. 12.

Table Showing Total Deaths by Individual Diseases in each Town of 5,000 population, 1917.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Barrie.	Brockville.	Cobalt.	Cobourg.	Collingwood.	Cornwall.	Ingersoll	Kenora.	Lindsay.	Midland.	North Bay.	Orillia.	Oshawa.	Owen Sound.	Parry Sound.	Pembroke.	Port Hope.	Smith's Falls.	Steelton.	Sudbury	Thorold.	Trenton.	Walkerville.	Welland.
Grand Total	2,493	134	181	71	82	108	177	61	60	111	105	101	92	134	151	76	144	55	113	54	183	44	105	38	113
I.—General Diseases.																									
Group Total	547	29	47	5	12	29	46	10	8	24	21	23	25	20	31	14	30	11	28	15	46	5	24	18	35
1. Typhoid Fever	53	2	1	1	..	3	9	..	1	..	..	2	5	..	2	..	..	1	2	..	8	..	2	..	14
6. Measles	4	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	1	..	..	..	..	..
7. Scarlet Fever	2	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Whooping Cough	12	..	..	..	..	..	..	..	..	..	..	3	1	1	..	2	..	1	..	..	2	1	1	..	..
9. Diphtheria and Croup	46	1	5	..	1	1	..	..	..	..	5	6	..	1	..	1	2	..	2	6	6	..	2	7	..
10. Influenza	15	..	1	..	..	..	..	..	2	1	1	1	1	..	..	..	1	2	1	..	1	..	1	..	..
14. Dysentery	4	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	..	..	..	..	..	..	1	..
18. Erysipelas	6	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	2	..	..	..	..	..	..	1	..
20. Purulent Infection and Septicæmia	16	1	1	..	..	1	1	..	..	1	1	1	1	1	..	..	1	..	1	..	3	..	1	..	1
22. Anthrax	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
24. Tetanus	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Total deaths from tuberculosis	156	5	12	2	4	5	24	3	1	8	4	3	5	5	10	5	11	1	8	5	17	1	4	4	9
28. Tuberculosis of the Lungs	119	5	9	2	2	3	18	3	1	7	3	3	4	5	7	5	10	1	8	2	10	..	3	1	7
29. Acute Miliary Tuberculosis	4	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	..	..	..
30. Tuberculous Meningitis	12	..	1	..	..	1	..	..	..	1	1	..	1	..	1	..	..	..	..	..	2	..	..	3	1
31. Abdominal Tuberculosis	13	..	1	..	1	1	5	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	1	..	..
33. White swelling	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	7	..	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	3	..	..	..	1
37. Syphilis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
38. Gonococcus Infection	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
39. Cancer and other Malignant Tumors of the Buccal Cavity	8	..	1	..	2	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	2	..	..
40. Cancer and other Malignant Tumors of the Stomach, Liver	39	2	2	1	..	1	3	..	1	5	2	3	3	..	2	..	2	1	1	1	3	1	5	..	..
41. Cancer and other Malignant Tumors of the Peritonæum, intestines, rectum.	16	..	4	..	..	..	1	..	..	2	..	..	..	..	1	..	2	1	..	..	..	..	2	1	2
42. Cancer and other Malignant Tumors of the Female Genital Organs	7	..	1	..	..	..	..	..	..	1	..	..	..	..	3	1	..	..	..	..	..	..	..	..	1
43. Cancer and other Malignant Tumors of the Breast	7	..	1	..	..	..	..	..	..	1	..	1	..	1	1	..	2	..	..	..	..	..	..	..	..
44. Cancer and other Malignant Tumors of the Skin	6	..	1	..	..	..	..	..	..	1	..	..	..	..	2	..	1	1	..	..	..	..	..	..	..
45. Cancer and other Malignant Tumors of other Organs or of Organs not Specified	46	5	2	1	3	3	4	4	..	..	2	1	5	2	2	1	2	1	3	1	1	..	..	2	1
46. Other Tumors (Tumors of the female genital organs excepted)	3	..	..	..	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
47. Acute Articular Rheumatism	7	..	1	..	..	1	..	..	..	..	..	..	1	1	..	..	..	..	1	..	..	..	..	1	1
48. Chronic Rheumatism and Gout	9	2	1	..	..	..	..	..	..	..	..	..	..	2	1	1	..	..	..	..	1	..	1	..	..
50. Diabetes	21	2	4	..	..	2	..	1	..	..	..	..	..	1	..	1	..	..	3	..	2	1	2	1	1
51. Exophthalmic Goitre	11	3	1	..	..	..	..	..	..	..	2	..	..	..	2	..	1	..	1	..	..	..	..	..	1
52. Addison's disease	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
53. Leuchæmia	11	1	6	..	1	..	..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, Chlorosis	25	4	..	..	1	2	1	..	..	2	2	1	1	1	3	..	..	2	4	..	..	..	..	..	1
55. Other general diseases	6	1	..	..	..	..	1	..	..	..	1	..	..	1	2	..	..	..	..	..	..	..	..	..	..
56. Alcoholism (Acute or Chronic)	7	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	..	..	..	..	1	1	1	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																									
Group Total	222	14	21	5	2	10	21	4	11	11	6	5	7	19	13	3	11	6	8	4	11	6	12	2	11
61. Meningitis	24	..	7	..	..	3	1	1	1	1	..	..	..	2	..	..	1	1	..	..	1	..	1	1	3
62. Locomotor Ataxia	3	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
63. Other Diseases of the Spinal Cord	10	1	1	..	..	..	3	..	1	1	..	..	..	..	2	..	..	..	..	..	..	..	..	..	1
64. Cerebral Hæmorrhage, Apoplexy	83	9	6	..	2	3	9	1	4	5	2	2	4	1	4	3	2	5	5	3	3	2	3	1	4
65. Softening of the Brain	5	..	2	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
66. Paralysis without Specified Cause	33	2	2	1	..	1	..	1	..	1	2	1	3	3	4	..	2	..	1	..	3	1	2	..	3
67. General Paralysis of the insane	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
68. Other forms of Mental Alienation	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
69. Epilepsy	6	..	..	..	..	..	2	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..
70. Convulsions (non-puerperal)	3	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	1
71. Convulsions of Infants	40	1	1	3	..	1	2	..	5	..	2	1	..	10	1	..	3	..	1	..	3	1	5	..	..
73. Neuralgia and Neuritis	5	..	1	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..
74. Other Diseases of the Nervous System	10	..	1	..	..	..	1	..	..	2	..	..	..	1	1	..	1	..	..	1	1	1	..	..	..

TABLE No. 12—Continued.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Barrie.	Brockville.	Cobalt.	Cobourg.	Collingwood.	Cornwall.	Ingersoll.	Kenora.	Lindsay.	Midland.	North Bay.	Orillia.	Oshawa.	Owen Sound.	Parry Sound.	Pembroke.	Port Hope.	Smith's Falls.	Steelton.	Sudbury.	Thorold.	Trenton.	Walkerville.	Welland.
III.—Diseases of the Circulatory System.																									
Group Total	365	10	31	6	20	20	16	10	15	17	21	10	17	28	32	11	21	8	20	3	12	9	9	2	17
77. Pericarditis	3	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..
78. Acute Endocarditis	22	..	1	1	8	..	2	..	..	..	..	1	2	2	..	..	..	5	..	..	..	..	..	..	..
79. Organic Diseases of the Heart	219	6	19	5	6	14	8	6	7	11	14	7	9	9	21	5	14	1	16	3	6	9	8	1	14
80. Angina Pectoris	8	..	..	..	..	1	1	..	..	..	1	..	..	2	..	1	1	1	..	..	..	..	..	..	..
81. Diseases of the Arteries, Atheroma, Aneurysm, etc	101	4	11	..	6	5	3	4	8	5	3	..	5	14	10	5	6	1	4	..	3	..	1	1	2
82. Embolism and Thrombosis	4	..	..	..	..	..	1	..	..	..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..
83. Diseases of the Veins (varices, hemorrhoids, phlebitis, etc)	3	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1
85. Hæmorrhage; other diseases of the circulatory system	5	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	2	..	..	..	..
IV.—Diseases of the Respiratory System.																									
Group Total	332	12	20	9	10	17	30	10	9	10	10	15	10	13	19	17	22	6	15	10	21	3	22	7	15
87. Diseases of the Larynx	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
89. Acute Bronchitis	21	1	..	..	1	2	2	1	..	..	..	..	1	..	1	..	3	1	..	..	2	..	4	1	1
90. Chronic Bronchitis	31	1	1	..	2	1	3	2	..	2	1	..	..	2	4	2	3	1	2	..	..	..	2	1	1
91. Broncho-pneumonia	50	..	1	2	..	2	9	2	..	..	1	2	1	2	3	5	3	1	3	3	5	..	3	..	2
92. Pneumonia	204	8	16	7	7	10	15	5	6	7	7	11	7	8	10	10	11	2	8	6	14	3	12	3	11
93. Pleurisy	12	1	1	..	..	..	..	..	..	..	1	2	..	1	..	..	2	..	2	1	..	..	..	1	..
94. Pulmonary Congestion, Pulmonary Apoplexy	5	..	1	..	..	2	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
95. Gangrene of the lung	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
96. Asthma	5	1	..	..	..	..	..	..	2	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..
98. Other Diseases of the Respiratory System (Tuberculosis excepted)	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System																									
Group Total	198	8	13	13	6	13	19	5	7	12	8	7	9	9	4	4	16	2	11	..	13	9	3	..	7
99. Diseases of the mouth and adnexa	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
100. Diseases of the pharynx	6	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..
102. Ulcer of the Stomach	6	..	..	..	..	1	..	1	..	..	..	..	..	2	1	..	..	..	..	..	..	1	..	..	..
103. Other Diseases of the Stomach (Cancer Excepted)	9	..	..	1	..	..	1	..	..	..	1	1	1	..	..	..	1	..	2	..	..	..	..	..	1
104. Diarrhœa and Enteritis (under 2 years)	54	1	1	6	..	1	7	1	3	5	3	2	..	3	1	1	7	..	1	..	4	4	..	..	3
105. Diarrhœa and Enteritis (2 years and over.)	16	..	..	..	..	2	1	..	1	2	..	..	5	2	..	..	..	..	1	..	..	2	..	..	..
108. Appendicitis and Typhlitis	28	1	1	2	1	2	4	1	2	1	..	1	..	1	2	..	2	..	3	..	4	..	..	..	..
109. Hernias, Intestinal Obstructions	30	1	3	1	1	5	2	1	..	3	2	..	2	1	..	1	2	1	..	..	..	2	1	..	1
110. Diseases of the Intestines	6	2	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
113. Cirrhosis of the Liver	8	..	1	..	2	1	..	..	1	..	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..
114. Biliary calculi	3	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
115. Other Diseases of the Liver	10	2	3	1	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	1
116. Diseases of the spleen	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..
117. Simple Peritonitis (Non-puerperal)	19	..	4	1	1	..	3	..	..	1	1	2	..	..	..	1	4	..	..	..	..	..	..	..	1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																									
Group Total	99	15	8	2	8	2	5	8	1	3	4	4	3	4	2	4	5	5	4	1	6	..	1	2	2
119. Acute Nephritis	16	1	2	1	..	..	..	1	..	1	1	1	1	1	..	1	..	1	1	1	1	..	1	..	..
120. Bright's Disease	70	13	4	1	6	1	5	6	1	2	3	1	2	3	1	3	4	4	2	..	4	..	..	2	2
122. Other Diseases of the Kidneys and Adnexa	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
124. Diseases of the bladder	3	..	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
126. Diseases of the Prostate	6	..	..	..	..	..	..	1	..	..	..	2	..	..	1	..	1	..	..	..	1	..	..	..	..
130. Other diseases of the uterus	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
131. Cysts and other tumors of the ovary	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
133. Nonpuerperal diseases of the breast (cancer excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
VII.—The Puerperal State.																									
Group Total	30	1	1	..	..	..	2	1	..	2	2	1	..	1	3	2	2	..	3	1	6	1	..	..	1
134. Accidents of pregnancy	5	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	3	..	..	..	..
135. Puerperal hæmorrhage	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	..	..	..	..	..
136. Other accidents of labor	4	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	..	..	1
137. Puerperal septicæmia	8	..	1	..	..	..	..	..	..	1	..	..	..	1	1	2	1	..	..	1	..	..	..	..	..
138. Puerperal albuminuria and convulsions	10	1	..	..	..	..	2	1	..	..	..	1	..	..	1	..	1	..	1	..	2	..	..	..	..

TABLE No. 12—Concluded.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Barrie.	Brockville	Cobalt.	Cobourg.	Collingwood.	Cornwall.	Ingersoll.	Kenora.	Lindsay.	Midland.	North Bay.	Orillia.	Oshawa.	Owen Sound.	Parry Sound.	Pembroke.	Port Hope.	Smith's Falls.	Steelton.	Sudbury.	Thorold.	Trenton.	Walkerville.	Welland.
VIII.—Diseases of the Skin and of the Cellular Tissue.																									
Group Total	14	4	....	....	1	2	..	..	..	..	2	1	..	1	..	..	1	..	..	1	..	..	..	..	1
142. Gangrene	9	2	....	....	..	1	..	..	..	..	2	..	..	1	..	..	1	..	..	1	..	..	..	..	1
144. Acute Abscess	4	2	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
145. Other diseases of the skin and annexa	1	....	....	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																									
Group Total	1	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
147. Diseases of the Joints (tuberculosis and rheumatism excepted)	1	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
X.—Congenital Malformations.																									
Group Total	14	....	1	1	..	..	..	..	..	..	2	2	..	1	1	1	..	..	2	1	2	..	..	..	..
150. Congenital malformations (still-births not included)	14	....	1	1	..	..	..	..	..	..	2	2	..	1	1	1	..	..	2	1	2	..	..	..	..
XI.—Diseases of Early Infancy.																									
Group Total	272	14	15	24	3	10	11	2	3	8	18	17	6	18	14	10	16	1	13	8	30	3	11	6	11
151. Congenital Debility, Icterus and Sclerema	267	14	15	24	3	10	11	2	3	8	17	16	6	18	13	10	16	1	13	8	30	3	9	6	11
152. Other diseases peculiar to early infancy	1	....	....	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
153. Lack of care	4	....	....	....	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	2	..	..
154. XII.—Old Age.																									
Group Total	212	19	12	1	17	12	22	5	1	17	6	5	9	12	28	1	11	11	2	2	3	4	9	1	2
XIII.—Affections Produced by External Causes. Group Total	173	7	7	5	3	2	5	6	5	7	4	11	5	7	4	9	9	4	5	8	33	4	13	..	10
155. Suicide by Poison	1	....	....	....	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
157. Suicide by hanging or strangulation	3	....	2	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
158. Suicide by drowning	2	....	....	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
165. Other Acute Poisonings	6	1	....	....	1	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
167. Burns (Conflagration Excepted)	15	1	....	....	..	..	1	..	..	1	..	1	1	1	..	2	1	1	..	..	5	..	1	..	..
168. Absorption of deleterious gases (conflagration excepted)	4	....	....	....	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	2	..	..
169. Accidental Drowning	32	....	....	1	..	..	2	2	1	..	1	..	1	1	2	3	..	..	1	2	10	3	1	..	1
170. Traumatism by Firearms	7	....	....	....	1	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	..	1	..	1
172. Traumatism by Fall	3	2	1	....	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..
173. Traumatism in mines and quarries	1	....	....	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
174. Traumatism by machines	1	....	....	1	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	1	..	..
175. Traumatism by Other Crushing	28	2	2	....	1	..	1	1	1	1	..	3	1	2	..	1	1	..	2	3	2	1	..	..	2
(a) Railroad	33	1	2	....	1	..	1	1	1	1	..	3	1	1	..	1	..	..	2	3	2	..	..	..	2
(b) Street car	1	....	....	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	3	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..
(d) Other crushing	1	....	....	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
176. Injuries by animals	1	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
178. Excessive cold	1	....	....	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
179. Effects of Heat	2	....	....	....	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
181. Electricity (lightning excepted)	2	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
183. Homicide by cutting or piercing instruments	1	....	....	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
185. Fractures (Cause not Specified)	33	....	2	1	..	..	1	1	1	..	1	1	..	1	2	..	2	1	..	..	5	..	..	..	4
186. Other External Violence	25	1	....	1	..	2	..	1	1	1	2	3	..	2	..	..	1	..	2	1	4	..	1	..	2
XIV.—Ill-Defined Diseases.																									
Group Total	13	1	5	....	..	..	..	..	..	..	1	..	1	1	..	..	..	1	1	..	..	..	1	..	1
188. Sudden death	7	1	5	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
189. Cause of Death not Specified or Ill-defined	6	....	....	....	..	..	..	..	..	..	1	..	1	1	..	..	..	1	1	..	..	..	1	..	..
Still-Births.																									
Not included in totals	218	10	22	6	6	5	8	10	..	9	8	13	8	11	11	9	14	6	5	8	18	3	6	11	11

TABLE No. 13.

Infant Mortality—Deaths under 5 Years of Age, and Causes, 1917.

OFFICIAL ENGLISH TRANSLATION. (DISEASES AND CAUSES OF DEATH.)	Entire Province.						Cities.						Towns.						Rural Municipalities.					
	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.	Total.	Under 1 Yr.	1 Year	2 Years.	3 Years.	4 Years.
Grand Total	7,382	5,791	783	345	272	191	3,432	2,652	413	156	120	91	631	478	63	43	39	17	3,319	2,661	307	146	123	82
I.—GENERAL DISEASES.																								
Group Total	905	450	178	110	95	72	475	235	95	55	53	37	67	20	12	13	16	6	363	195	71	42	26	29
1. Typhoid fever	6	2	1	...	1	2	...	...	...	...	...	...	3	2	...	...	1	...	...	3	...	1	2	...
6. Measles	48	20	18	6	3	1	28	9	13	4	2	...	4	2	1	1	...	...	16	9	4	1	1	1
7. Scarlet fever	36	2	7	8	10	9	25	...	4	6	9	6	2	...	1	1	...	...	9	2	3	1	...	3
8. Whooping cough	228	173	33	12	6	4	78	58	12	4	2	2	15	11	2	1	1	...	135	104	19	7	3	2
9. Diphtheria and croup	178	25	42	40	37	34	104	17	25	21	22	19	24	2	6	5	5	6	50	6	11	14	10	9
10. Influenza	32	19	7	4	1	1	11	8	1	2	...	...	1	...	...	1	...	...	20	11	6	1	1	1
11. Miliary fever	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...
14. Dysentery	17	7	3	2	2	3	9	5	2	...	...	2	3	...	1	1	1	...	5	2	...	1	1	1
18. Erysipelas	34	28	6	...	...	...	19	15	4	...	...	...	1	1	...	...	...	...	14	12	2	...	...	...
19. Other epidemic diseases	7	6	...	...	1	...	4	3	...	1	...	...	...	...	...	...	...	...	3	3	...	...	...	...
20. Purulent infection and septicæmia	24	13	3	1	4	3	9	4	2	...	2	1	1	...	...	1	...	...	14	9	1	1	1	2
24. Tetanus	3	1	...	1	1	...	1	...	...	1	...	...	...	...	...	...	...	...	2	1	...	...	1	...
Total Deaths from Tuberculosis	150	52	43	26	19	10	80	27	24	14	12	3	9	1	2	2	4	...	61	24	17	10	3	7
28. Tuberculosis of the lungs	11	4	6	...	...	1	10	4	6	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1
29. Acute miliary tuberculosis	48	26	5	11	3	3	22	12	2	7	1	...	2	1	...	...	1	...	24	13	3	4	1	3
30. Tuberculous meningitis	79	19	28	14	13	5	42	10	14	6	9	3	6	...	2	2	2	...	31	9	12	6	2	2
31. Abdominal tuberculosis	7	2	2	1	2	...	4	1	...	1	2	...	...	...	...	...	...	...	3	1	2	...	...	...
33. White swelling	2	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	1	...	...	...	1
34. Tuberculosis of other organs	1	...	...	...	1	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...
35. Disseminated tuberculosis	2	...	2	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
36. Rickets	9	4	4	1	...	...	7	3	3	1	...	...	...	...	...	...	...	...	2	1	1	...	...	...
37. Syphilis	68	68	...	...	...	...	66	66	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	...
38. Gonococcus infection	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
39. Cancer and other malignant tumors of the buccal cavity	1	...	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
40. Cancer and other malignant tumors of the stomach, liver	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...
45. Cancer and other malignant tumors of other organs and of organs not specified	3	1	1	...	1	...	2	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...
47. Acute articular rheumatism	7	2	...	...	3	2	3	1	...	...	1	1	1	...	...	1	...	...	3	1	...	...	1	1
49. Scurvy	4	3	1	...	...	...	3	2	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...
50. Diabetes	3	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	1	1	1
53. Leuchæmia	4	...	...	1	2	1	4	...	...	1	2	1	...	...	...	...	...	...	...	...	...	...	...	...
54. Anæmia, chlorosis	13	4	6	1	1	1	6	3	2	1	...	...	1	...	...	...	1	...	6	1	4	...	...	1
55. Other general diseases	27	19	2	3	1	2	15	13	1	...	...	1	2	1	...	1	...	...	10	5	1	2	1	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																								
Group Total	613	418	100	38	38	19	253	169	53	9	17	5	59	42	8	5	2	2	302	208	39	24	19	12
60. Encephalitis	8	1	1	3	3	...	2	...	...	1	1	...	...	...	...	...	...	...	6	1	1	2	2	...
61. Meningitis	164	95	36	15	13	5	83	52	21	2	6	2	14	7	3	2	1	1	67	36	12	11	6	2
62. Locomotor ataxia	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...
63. Other diseases of the spinal cord	17	5	4	2	6	...	7	2	3	...	2	...	1	1	...	...	...	...	9	2	1	2	4	...
64. Cerebral hæmorrhage, apoplexy	4	2	1	...	...	1	1	1	...	...	...	...	2	1	...	...	1	...	1	...	1	...	...	...
66. Paralysis without specified cause	2	...	...	...	2	...	1	...	...	...	1	...	1	...	...	1	...	...	...	...	...	...	...	...
68. Other forms of mental alienation	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	2
69. Epilepsy	4	2	1	1	...	...	2	1	1	...	...	...	...	...	...	...	...	...	2	1	...	1	...	...
71. Convulsions of infants	379	297	50	14	10	8	137	100	25	6	5	1	40	33	4	3	...	...	202	164	21	5	5	7
74. Other diseases of the nervous system	17	6	5	1	3	2	9	5	1	...	2	1	1	...	1	...	...	...	7	1	3	1	1	1
76. Diseases of the ears	15	10	2	1	1	1	11	8	2	...	...	1	...	...	...	...	...	...	4	2	...	1	1	...
III.—DISEASES OF THE CIRCULATORY SYSTEM.																								
Group total	36	12	10	4	3	7	19	8	7	...	1	3	3	1	1	...	...	1	14	3	2	4	2	3
77. Pericarditis	2	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	2	...	...
78. Acute endocarditis	17	2	5	3	3	4	6	1	2	...	1	2	3	1	1	...	...	1	8	...	2	2	2	2
79. Organic diseases of the heart	1	...	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
82. Embolism and thrombosis	3	3	...	...	...	...	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
84. Diseases of the lymphatic system (lymphangitis, etc.)	10	6	3	...	...	1	6	3	3	...	...	...	...	...	...	...	...	...	4	3	...	...	...	1
85. Hæmorrhage; other diseases of the circulatory system	3	1	2	...	...	...	3	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE No. 13.—Continued.

Infant Mortality—Deaths Under 5 Years of Age, and Causes, 1917.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Entire Province.						Cities.						Towns.						Rural Municipalities.					
	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.
IV.—Diseases of the Respiratory System.																								
Group total	1302	878	252	89	55	28	621	398	135	51	19	18	106	69	24	10	3	..	575	411	93	28	33	10
87. Diseases of the larynx	14	6	3	2	1	2	3	1	1	..	..	1	1	..	..	1	..	..	10	5	2	1	1	1
89. Acute bronchitis	169	131	23	8	6	1	57	44	8	4	1	..	15	11	3	..	1	..	97	76	12	4	4	1
90. Chronic bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..
91. Broncho-pneumonia	442	295	100	25	15	7	272	162	58	18	9	5	34	20	10	3	1	..	156	113	32	4	5	2
92. Pneumonia	633	429	117	43	29	15	287	186	62	22	7	10	55	38	11	5	1	..	291	205	44	16	21	5
93. Pleurisy	17	4	4	6	2	1	11	1	3	5	1	1	..	..	..	..	..	..	6	3	1	1	1	..
94. Pulmonary congestion, pulmonary apoplexy	20	11	3	2		2	6	3	1	..	1	1	..	..	..	..	..	..	14	8		2	1	1
96. Asthma	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..
97. Pulmonary emphysema	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	4	1	2	1	..	..	4	1	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																								
Group total	918	671	141	48	32	26	490	367	68	27	16	12	85	53	16	6	4	6	343	251	57	15	12	8
99. Diseases of the mouth and adnexa	8	3	4	..	1	..	4	2	1	..	1	..	..	..	..	..	..	..	4	1	3	..	..	..
100. Diseases of the pharynx	14	5	3	3	1	2	8	3	2	1	1	1	4	1	..	2	..	1	2	1	1	..	..	..
101. Diseases of the œsophagus	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
102. Ulcer of the stomach	2	1	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	1	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	44	31	9	3	..	1	21	16	3	2	..	..	3	2	..	..	..	1	20	13	6	1	..	..
104. Diarrhœa and enteritis (under 2 years)	673	566	107	..	..	..	377	324	53	..	..	..	59	45	14	..	..	..	237	197	40	..	..	..
105. Diarrhœa and enteritis (2 years and over)	47	..	..	26	13	8	23	..	..	15	6	2	6	..	..	3	2	1	18	..	..	8	5	5
108. Appendicitis and typhlitis	13	1	..	1	5	6	8	..	..	1	3	4	2	..	..	..	1	1	3	1	..	..	1	1
109. Hernia, intestinal obstructions	27	10	6	5	3	3	22	9	6	5	1	1	2	2	..	..	..	..	13	12	..	..	1	..
110. Diseases of the intestines	46	27	6	6	5	2	20	11	4	3	1	1	3	1	1	1	..	..	23	15	1	2	4	1
113. Cirrhosis of the liver	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1
114. Biliary calculi	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..
115. Other diseases of the liver	7	4	3	..	..	..	2	2	..	..	..	..	2	1	1	..	..	..	3	1	2	..	..	..
117. Simple peritonitis (non-puerperal)	26	10	6	3	2	5	5	..	2	..	..	3	4	1	..	..	1	2	17	9	4	3	1	..
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	2	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																								
Group total	53	33	7	4	4	5	23	17	3	1	1	1	4	4	..	..	..	..	26	12	4	3	3	4
119. Acute nephritis	48	30	6	3	4	5	19	14	2	1	1	1	4	4	..	..	..	..	25	12	4	2	3	4
121. Chyluria	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
122. Other diseases of the kidneys and adnexa	3	2	..	1	..	..	2	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..
127. Non-venereal diseases of the male genital organs	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
Group total	24	17	5	..	2	..	19	13	5	..	1	..	2	2	..	..	..	..	3	2	..	..	1	..
142. Gangrene	2	1	..	..	1	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	..	..	1	..
143. Furuncle	3	3	..	..	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
144. Acute abscess	9	6	2	..	1	..	8	5	2	..	1	..	1	1	..	..	..	..	..	..	..	..	..	..
145. Other diseases of the skin and adnexa	10	7	3	..	..	..	8	5	3	..	..	..	..	..	..	..	..	..	2	2	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
Group total	3	2	1	..	..	..	2	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..
146. Diseases of the bones (tuberculosis excepted)	3	2	1	..	..	..	2	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..

TABLE No. 13.—Concluded.

Infant Mortality—Deaths Under 5 Years of Age, and Causes, 1917.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Entire Province.						Cities.						Towns.						Rural Municipalities.					
	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.
X.—Congenital Malformations.																								
150. Congenital malformations (still-births not included). Total	226	223	3	..	..	..	127	124	3	..	..	..	14	14	..	..	..	..	85	85	..	..	..	..
XI.—Diseases of Early Infancy.																								
Group total	3046	3046	..	..	..	..	1295	1295	..	..	..	..	272	272	..	..	..	..	1479	1479	..	..	..	..
151. Congenital debility, icterus, and sclerema	2916	2916	..	..	..	..	1189	1189	..	..	..	..	267	267	..	..	..	..	1460	1460	..	..	..	..
152. Other diseases peculiar to early infancy	91	91	..	..	..	..	90	90	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..
153. Lack of care	39	39	..	..	..	..	16	16	..	..	..	..	4	4	..	..	..	..	19	19	..	..	..	..
XIII.—Affections Produced by External Causes.																								
Group total	176	29	45	40	35	27	79	18	23	12	12	14	17	1	2	8	4	2	80	10	20	20	19	11
164. Poisoning by food	2	..	1	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..
165. Other acute poisonings	20	3	10	3	3	1	9	..	6	2	..	1	2	..	1	1	..	..	9	3	3	..	3	..
166. Conflagration	10	5	..	2	2	1	3	1	..	..	2	..	..	..	..	..	..	..	7	4	..	2	..	1
167. Burns (conflagration excepted)	61	4	18	14	14	11	35	2	13	7	5	8	7	1	1	2	3	..	19	1	4	5	6	3
168. Absorption of deleterious gases (conflagration excepted)	8	7	..	..	..	1	7	7	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1
169. Accidental drowning	34	..	9	14	7	4	7	..	1	2	2	2	5	..	..	3	1	1	22	..	8	9	4	1
170. Traumatism by firearms	3	..	..	..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	1	2
172. Traumatism by fall	2	..	..	1	1	..	1	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..
175. Traumatism by other crushing																								
(a) Railroad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b) Street car	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	5	..	1	1	2	1	3	..	..	1	1	1	..	..	..	..	..	..	2	..	1	..	1	..
(d) Other crushing	3	..	..	..	..	3	2	..	..	..	..	2	..	..	..	..	..	..	1	..	..	..	..	1
176. Injuries by animals	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..
179. Effects of heat	6	4	1	1	..	..	3	3	..	..	..	..	..	..	..	..	..	..	3	1	1	1	..	..
185. Fractures (cause not specified)	8	2	..	1	3	2	3	2	..	..	1	..	1	..	..	..	..	1	4	..	..	1	2	1
186. Other external violence	12	4	4	2	1	1	4	3	1	..	..	..	1	..	..	1	..	..	7	1	3	1	1	1
XIV.—Ill-Defined Diseases.																								
Group total	80	12	11	12	9	6	29	7	20	1	..	1	2	..	..	1	1	..	49	5	21	10	8	5
188. Sudden death	3	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	1	..	1
189. Cause of death not specified or ill-defined	77	11	21	11	9	5	29	7	20	1	..	1	2	..	..	1	1	..	46	4	21	9	8	4
Still-Births.																								
Not included in totals	2486	2486	..	..	..	..	1235	1235	..	..	..	..	218	218	..	..	..	..	1033	1033	..	..	..	..

APPENDIX

BIRTHS BY MONTHS AND SEX IN ONTARIO (INCLUDING CITIES AND TOWNS), 1917.

Counties.	Sex.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	No. pairs of twins.	No. cases of triplets.	Illegitimates.	Still-Births.
Grand Total, Province	.....	62,666	5,278	5,068	5,808	5,432	5,188	5,178	5,524	5,346	5,236	4,978	4,584	5,046	694	19	1,224	1,425
Total Counties, Cities, Towns	M	32,382	2,668	2,646	3,035	2,767	2,715	2,715	2,832	2,793	2,671	2,540	2,376	2,624	745	19	645	789
Total Counties, Cities, Towns	F	30,284	2,610	2,422	2,773	2,665	2,473	2,463	2,692	2,553	2,565	2,438	2,208	2,422	643	8	579	636
Total Counties only	.....	31,771	2,618	2,640	2,954	2,837	2,641	2,604	2,824	2,745	2,663	2,527	2,257	2,461	349	2	298	935
Total	M	16,406	1,326	1,387	1,558	1,401	1,395	1,369	1,427	1,445	1,337	1,322	1,167	1,272	390	4	149	525
Total	F	15,365	1,292	1,253	1,396	1,436	1,246	1,235	1,397	1,300	1,326	1,205	1,090	1,189	308	2	149	410
Algoma	M	224	17	22	18	19	18	14	21	31	24	13	14	13	2	.....	2	7
	F	210	20	16	8	30	15	16	15	16	17	14	21	22	4	.....	3	4
		434	37	38	26	49	33	30	36	47	41	27	35	35	3	.....	5	11
Brant	M	244	23	22	22	22	19	19	19	16	26	15	16	25	5	.....	7	9
	F	226	17	25	18	17	15	21	28	16	21	19	9	20	5	.....	7	5
		470	40	47	40	39	34	40	47	32	47	34	25	45	5	.....	14	14
Bruce	M	435	38	32	39	32	43	33	33	49	45	33	27	31	11	.....	9	13
	F	427	45	43	38	33	29	40	32	36	40	30	33	28	9	.....	8	11
		862	83	75	77	65	72	73	65	85	85	63	60	59	10	.....	17	24
Carleton	M	347	24	23	29	36	27	35	34	27	33	22	23	34	7	.....	1	11
	F	311	26	29	24	19	26	34	28	28	32	16	24	25	5	.....	1	7
		658	50	52	53	55	53	69	62	55	65	38	47	59	6	.....	2	18

Dufferin	M	166	6	9	22	10	17	18	22	11	14	13	11	13	4	.....	2	7
	F	145	16	13	11	13	11	11	19	10	16	12	5	8	4	.....	1	4
		311	22	22	33	23	28	29	41	21	30	25	16	21	4	.....	3	11
Elgin	M	227	18	32	20	17	14	12	24	20	17	16	16	21	7	.....	1	7
	F	192	11	15	18	19	15	19	16	20	13	17	16	13	1	.....	2	6
		419	29	47	38	36	29	31	40	40	30	33	32	34	4	.....	3	13
Essex	M	613	50	50	65	54	54	50	65	37	45	48	43	52	20	.....	5	9
	F	586	55	49	60	47	48	35	50	50	45	52	44	51	6	.....	7	9
		1,199	105	99	125	101	102	85	115	87	90	100	87	103	13	.....	12	18
Frontenac	M	218	24	9	20	16	18	20	23	20	15	22	15	16	1	.....	4	7
	F	192	21	15	18	20	23	10	11	18	12	11	14	19	3	.....	.....	6
		410	45	24	38	36	41	30	34	38	27	33	29	35	2	.....	4	13
Grey	M	483	34	34	59	41	43	39	32	39	43	46	46	27	14	.....	.....	13
	F	438	32	32	43	45	35	38	37	35	35	40	27	39	10	.....	2	11
		921	66	66	102	86	78	77	69	74	78	86	73	66	12	.....	2	24
Haldimand	M	222	25	13	17	16	18	16	17	22	17	19	21	21	9	.....	1	8
	F	189	21	15	18	14	12	15	20	11	15	16	17	15	3	.....	4	5
		411	46	28	35	30	30	31	37	33	32	35	38	36	6	.....	5	13
Haliburton	M	61	5	4	4	10	4	7	6	5	8	3	4	1	.....	.....	3	5
	F	81	7	8	6	7	10	9	8	7	6	7	2	4	.....	.....	1	1
		142	12	12	10	17	14	16	14	12	14	10	6	5	.....	.....	4	6
Halton	M	225	20	21	23	18	22	10	18	14	23	25	11	20	6	.....	1	5
	F	202	15	18	15	22	13	12	21	18	15	18	12	23	4	.....	4	8
		427	35	39	38	40	35	22	39	32	38	43	23	43	5	.....	5	13

BIRTHS BY MONTHS AND SEX IN ONTARIO, 1917.—*Continued.*

Counties.	Sex.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	No. pairs of twins.	No. cases of triplets.	Illegitimates.	Still-Births.
Hastings	M	425	40	40	50	30	32	27	31	32	44	43	31	25	14	.....	6	6
	F	378	38	34	30	42	25	26	28	35	37	38	19	26	4	.....	5	9
		803	78	74	80	72	57	53	59	67	81	81	50	51	9	.....	11	15
Huron	M	436	39	42	35	40	41	43	35	39	28	38	28	28	11	.....	4	19
	F	401	30	34	35	39	33	36	34	39	42	35	15	29	9	.....	5	16
		837	69	76	70	79	74	79	69	78	70	73	43	57	10	.....	9	35
Kenora	M	76	8	7	8	6	4	7	3	16	5	5	3	4	2	.....	.....	6
	F	53	5	4	4	2	5	6	5	6	6	1	3	6	2	.....	.....	2
		129	13	11	12	8	9	13	8	22	11	6	6	10	2	.....	.....	8
Kent	M	467	41	40	44	26	53	36	28	50	34	35	39	41	10	.....	4	13
	F	475	37	33	51	44	43	31	42	36	44	46	37	31	6	.....	1	15
		942	78	73	95	70	96	67	70	86	78	81	76	72	8	.....	5	28
Lambton	M	381	21	40	37	30	26	29	43	37	27	36	26	29	8	.....	2	14
	F	388	30	31	44	31	31	22	49	21	38	35	33	23	12	.....	1	14
		769	51	71	81	61	57	51	92	58	65	71	59	52	10	.....	3	28
Lanark	M	245	18	16	23	19	20	24	21	25	18	21	16	24	7	.....	3	14
	F	220	21	25	16	19	15	18	18	17	20	19	17	15	9	.....	4	11
		465	39	41	39	38	35	42	39	42	38	40	33	39	8	.....	7	25
Leeds and Grenville	M	356	24	31	31	45	23	22	49	25	21	28	24	33	4	.....	8	12
	F	372	28	40	21	24	30	37	31	40	25	37	25	34	6	.....	8	10
		728	52	71	52	69	53	59	80	65	46	65	49	67	5	.....	16	22

Lennox and Addington....	M	148	16	14	10	15	13	16	9	14	12	15	8	6	.....	.....	.....	7
	F	175	6	14	18	14	15	15	14	19	18	12	16	14	2	.....	.....	4
		323	22	28	28	29	28	31	23	33	30	27	24	20	1	.....	.....	11
Lincoln	M	219	20	17	19	14	18	19	20	23	8	25	18	18	4	.....	2	7
	F	210	15	18	20	21	15	18	15	24	16	14	18	16	6	.....	3	4
		429	35	35	39	35	33	37	35	47	24	39	36	34	5	.....	5	11
Manitoulin.....	M	146	17	17	15	13	11	4	8	14	11	8	14	14	2	.....	3	4
	F	152	14	12	15	13	10	16	9	13	19	5	14	12	4	.....	3	4
		298	31	29	30	26	21	20	17	27	30	13	28	26	3	.....	6	8
Middlesex	M	376	25	38	39	34	34	32	28	23	31	33	29	30	10	.....	3	12
	F	354	29	25	39	37	25	17	31	41	28	19	38	25	4	.....	6	13
		730	54	63	78	71	59	49	59	64	59	52	67	55	7	.....	9	25
Muskoka	M	198	12	20	25	18	19	18	18	16	15	18	10	9	6	.....	1	9
	F	233	18	21	18	20	17	20	18	26	22	19	13	21	4	.....	2	7
		431	30	41	43	38	36	38	36	42	37	37	23	30	5	.....	3	16
Nipissing	M	290	17	21	24	29	32	25	40	30	23	15	16	18	12	.....	4	11
	F	283	26	33	27	30	26	26	23	30	16	14	17	15	4	.....	.....	12
		573	43	54	51	59	58	51	63	60	39	29	33	33	8	.....	4	23
Norfolk.....	M	237	19	20	26	19	24	21	21	16	16	17	13	25	7	.....	3	10
	F	236	20	16	25	24	31	16	22	22	15	15	18	12	9	.....	3	7
		473	39	36	51	43	55	37	43	38	31	32	31	37	8	.....	6	17
Northumberland and Durham.....	M	455	40	45	50	34	35	33	35	34	36	35	41	37	24	.....	3	17
	F	400	28	37	29	35	35	35	36	34	32	29	35	35	12	.....	3	6
		855	68	82	79	69	70	68	71	68	68	64	76	72	18	.....	6	23

BIRTHS BY MONTHS AND SEX IN ONTARIO, 1917—*Continued.*

Counties.	Sex.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	No. pairs of twins.	No. cases of triplets.	Illegitimates.	Still-Births.
Ontario	M	309	23	23	29	22	16	38	35	25	32	26	22	18	8	.....	4	8
	F	280	28	25	27	26	19	19	28	16	25	27	22	18	2	.....	6	13
		589	51	48	56	48	35	57	63	41	57	53	44	36	5	.....	10	21
Oxford	M	307	28	20	29	28	26	29	27	23	15	28	23	31	5	.....	5	10
	F	261	20	20	24	31	30	20	27	24	13	22	16	14	3	.....	2	11
		568	48	40	53	59	56	49	54	47	28	50	39	45	4	.....	7	21
Parry Sound	M	299	27	33	27	25	23	28	23	25	23	28	21	16	10	.....	4	10
	F	304	35	22	29	31	22	27	19	20	35	25	18	21	12	.....	3	12
		603	62	55	56	56	45	55	42	45	58	53	39	37	11	.....	7	22
Peel	M	206	7	19	20	20	10	20	15	32	17	16	11	19	6	.....	1	2
	F	184	11	21	18	18	23	15	18	15	10	13	13	9	6	.....	.....	2
		390	18	40	38	38	33	35	33	47	27	29	24	28	6	.....	1	4
Perth	M	323	20	20	29	28	37	17	27	26	29	39	29	22	2	.....	2	4
	F	302	28	25	27	30	31	18	30	17	22	24	23	27	4	.....	3	5
		625	48	45	56	58	68	35	57	43	51	63	52	49	3	.....	5	9
Peterborough	M	220	19	20	16	19	14	16	25	16	18	18	20	19	2	.....	.....	8
	F	208	18	16	25	19	19	15	15	19	14	17	15	16	2	.....	3	6
		428	37	36	41	38	33	31	40	35	32	35	35	35	2	.....	3	14
Prescott and Russell	M	900	75	81	82	75	95	80	89	78	57	68	50	70	24	3	3	19
	F	821	73	72	86	61	59	71	79	73	75	54	50	68	12	.....	.....	9
		1,721	148	153	168	136	154	151	168	151	132	122	100	138	18	1	3	28

Prince Edward	M	170	8	16	16	12	15	22	11	11	16	14	16	13	4	.....	2	8
	F	149	11	9	13	19	7	18	17	11	17	10	4	13	4	.....	1	5
		319	19	25	29	31	22	40	28	22	33	24	20	26	4	.....	3	13
Rainy River	M	163	14	14	14	19	10	16	12	7	10	18	10	19	4	.....	.....	3
	F	157	10	12	15	12	9	10	16	13	19	12	10	19	.....	.....	1	3
		320	24	26	29	31	19	26	28	20	29	30	20	38	2	.....	1	6
Renfrew	M	600	43	48	60	55	58	59	42	47	55	32	42	59	9	.....	9	16
	F	539	47	46	56	54	45	34	57	46	43	34	36	41	13	.....	6	17
		1,139	90	94	116	109	103	93	99	93	98	66	78	100	11	.....	15	33
Simcoe	M	542	48	38	50	48	43	49	33	44	55	44	42	48	16	1	5	16
	F	559	52	31	54	59	47	46	58	44	41	48	35	44	14	2	6	15
		1,101	100	69	104	107	90	95	91	88	96	92	77	92	15	1	11	31
Stormont, Dundas and Glengarry	M	606	47	50	53	43	59	60	64	63	42	38	39	48	6	.....	.....	24
	F	505	40	42	44	36	46	54	47	37	45	32	51	31	8	.....	1	14
		1,111	87	92	97	79	105	114	111	100	87	70	90	79	7	.....	1	38
Sudbury	M	544	42	51	50	55	45	54	56	52	41	32	35	31	11	.....	3	18
	F	526	39	42	44	55	36	47	40	54	44	50	38	37	13	.....	4	16
		1,070	81	93	94	110	81	101	96	106	85	82	73	68	12	.....	7	34
Thunder Bay	M	125	9	13	11	15	15	8	16	11	9	8	6	4	2	.....	2	1
	F	79	8	5	8	8	8	8	5	4	4	6	9	6	.....	.....	2	.....
		204	17	18	19	23	23	16	21	15	13	14	15	10	1	.....	4	1
Timiskaming	M	557	45	50	51	46	44	43	57	58	39	45	42	37	11	.....	3	28
	F	549	39	38	59	51	46	48	54	43	38	54	35	44	19	.....	4	13
		1,106	84	88	110	97	90	91	111	101	77	99	77	81	15	.....	7	41

BIRTHS BY MONTHS AND SEX IN ONTARIO ,1917—*Concluded.*

Counties.	Sex.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	No. pairs of twins.	No. cases of triplets.	Illegitimates.	Still-Births.
Victoria	M	177	12	11	15	18	14	12	22	12	20	11	14	16	3	.....	3	15
	F	161	13	15	9	20	13	14	14	11	12	15	14	11	1	.....	2	5
		338	25	26	24	38	27	26	36	23	32	26	28	27	2	.....	5	20
Waterloo	M	443	40	43	44	42	40	24	23	32	42	34	40	39	14	.....	1	13
	F	403	41	23	26	48	32	36	37	18	45	28	27	42	10	.....	9	6
		846	81	66	70	90	72	60	60	50	87	62	67	81	12	.....	10	19
Welland	M	321	41	20	31	25	24	27	18	27	24	30	29	25	2	.....	4	14
	F	332	22	30	32	34	19	27	31	22	34	28	26	27	.....	.....	3	7
		653	63	50	63	59	43	54	49	49	58	58	55	52	1	.....	7	21
Wellington	M	306	23	28	28	29	20	23	30	32	28	24	19	22	6	.....	2	11
	F	294	23	17	24	27	28	25	38	29	32	19	16	16	12	.....	1	9
		600	46	45	52	56	48	48	68	61	60	43	35	38	9	.....	3	20
Wentworth	M	332	26	24	45	27	25	22	23	25	30	31	28	26	7	.....	4	14
	F	286	28	28	31	30	22	18	13	24	32	22	19	19	11	.....	3	9
		618	54	52	76	57	47	40	36	49	62	53	47	45	9	.....	7	23
York.....	M	1,036	88	86	84	87	80	93	76	114	96	91	66	75	31	.....	10	21
	F	937	75	59	76	86	77	66	94	92	81	75	71	85	15	.....	5	22
		1,973	163	145	160	173	157	159	170	206	177	166	137	160	23	.....	15	43

BIRTHS BY MONTHS, AND SEX—CITIES, 1917.

Cities.	Sex.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	No. pairs of twins.	No. cases of triplets.	Illegitimates.	Still-Births.
Grand Total	....	26,029	2,217	2,041	2,424	2,182	2,144	2,156	2,287	2,156	2,191	2,095	1,948	2,188	302	6	856	279
Total Males	....	13,459	1,125	1,055	1,254	1,137	1,112	1,128	1,196	1,115	1,141	1,043	1,003	1,150	315	12	464	149
Total Females	....	12,570	1,092	986	1,170	1,045	1,032	1,028	1,091	1,041	1,050	1,052	945	1,038	289	6	392	130
Belleville	M	121	10	5	16	14	9	7	8	14	10	9	5	14	4	.....	1	3
	F	87	4	10	5	8	7	5	14	4	7	9	4	10	2	.....	.....	3
		208	14	15	21	22	16	12	22	18	17	18	9	24	3	.....	1	6
Brantford	M	356	32	25	35	38	24	24	33	24	33	36	29	25	4	.....	8	14
	F	339	28	22	22	26	29	28	31	29	32	34	30	28	6	.....	9	14
		695	60	47	57	64	53	52	64	53	65	70	59	51	5	.....	17	28
Chatham	M	145	17	10	13	15	11	16	11	9	8	12	10	13	3	.....	2	7
	F	122	11	10	14	5	6	15	13	10	13	9	7	9	13	.....	6	3
		267	28	20	27	20	17	31	24	19	21	21	17	22	3	.....	8	10
Fort William	M	323	33	25	16	35	29	34	25	31	28	23	17	27	9	.....	1	11
	F	349	31	34	27	35	34	38	36	27	17	22	24	24	11	.....	2	13
		672	64	59	43	70	63	72	61	58	45	45	41	51	10	.....	3	24
Galt	M	141	16	9	12	12	10	10	14	13	9	11	15	10	1	3	1	1
	F	134	15	10	12	5	12	14	12	8	9	12	12	13	1	.....	2	3
		275	31	19	24	17	22	24	26	21	18	23	27	23	1	1	3	4

BIRTHS BY MONTHS, AND SEX—CITIES, 1917—*Continued.*

Cities.	Sex.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	No. pairs of twins.	No. cases of triplets.	Illegitimates.	Still-Births
Guelph	M	216	20	12	19	20	21	15	12	19	19	19	19	21	4	.....	7	7
	F	197	21	18	13	21	8	18	24	11	13	19	20	11	2	.....	.....	4
		413	41	30	32	41	29	33	36	30	32	38	39	32	3	.....	7	11
Hamilton	M	1,432	123	107	138	115	121	113	118	129	111	118	96	143	33	.....	27	54
	F	1,315	114	103	137	91	116	102	107	103	125	109	106	102	27	.....	19	44
		2,747	237	210	275	206	237	215	225	232	236	227	202	245	30	.....	46	98
Kingston	M	304	25	26	26	23	22	27	22	29	38	19	19	28	3	.....	15	11
	F	275	23	25	20	21	29	16	22	24	17	27	21	30	3	.....	9	7
		579	48	51	46	44	51	43	44	53	55	46	40	58	3	.....	24	18
Kitchener	M	239	19	21	24	18	28	21	20	20	21	23	16	8	5	.....	3	8
	F	255	18	22	21	16	30	24	24	27	21	17	17	18	7	.....	6	7
		494	37	43	45	34	58	45	44	47	42	40	33	26	6	.....	9	15
London[1]	M	561	38	41	50	47	48	54	52	45	43	37	56	50	8	.....	19	20
	F	539	58	36	59	50	35	33	47	38	54	42	41	46	14	.....	27	29
		1,100	96	77	109	97	83	87	99	83	97	79	97	96	11	.....	46	49
Niagara Falls	M	151	12	10	9	5	7	14	22	10	20	12	17	13	9	.....	1	13
	F	138	6	11	11	14	7	8	16	11	12	11	18	13	7	.....	.....	3
		289	18	21	20	19	14	22	38	21	32	23	35	26	8	.....	1	16

Ottawa	M	1,199	111	99	122	107	82	91	101	99	103	100	80	104	31	2	82	64
	F	1,209	105	106	114	91	90	96	90	113	100	116	90	98	19	1	69	39
		2,408	216	205	236	198	172	187	191	212	203	216	170	202	25	1	151	103
Peterborough	M	233	21	22	26	18	17	23	19	17	16	22	15	17	5	.....	1	8
	F	224	16	20	27	23	18	20	22	10	16	21	17	14	3	.....	2	3
		457	37	42	53	41	35	43	41	27	32	43	32	31	4	.....	3	11
Port Arthur	M	257	20	18	23	20	16	23	24	23	21	23	25	21	7	.....	.....	10
	F	259	27	11	28	32	23	21	18	16	18	19	19	27	3	.....	1	5
		516	47	29	51	52	39	44	42	39	39	42	44	48	5	.....	1	15
St. Catharines	M	301	24	19	33	20	24	27	24	29	27	27	19	28	3	.....	3	12
	F	273	16	26	26	26	22	20	27	30	22	24	15	19	5	.....	5	5
		574	40	45	59	46	46	47	51	59	49	51	34	47	4	.....	8	17
St. Thomas	M	168	11	18	13	8	17	9	23	16	15	10	14	14	2	.....	2	4
	F	166	18	14	18	11	9	13	8	12	18	16	9	20	.....	.....	1	5
		334	29	32	31	19	26	22	31	28	33	26	23	34	1	.....	3	9
Sarnia	M	142	9	12	18	8	7	14	14	10	12	16	11	11	2	.....	1	1
	F	129	7	8	15	18	8	7	9	10	15	13	11	8	.....	.....	.....	3
		271	16	20	33	26	15	21	23	20	27	29	22	19	1	.....	1	4
Sault Ste. Marie	M	191	9	14	24	14	13	16	18	23	11	16	13	20	6	.....	.....	10
	F	163	6	8	8	13	19	15	18	15	20	15	10	16	.....	.....	1	2
		354	15	22	32	27	32	31	36	38	31	31	23	36	3	.....	1	12
Stratford	M	174	13	12	18	16	14	13	17	10	9	11	22	19	.....	.....	1	9
	F	161	13	7	28	18	13	12	12	20	11	8	11	8	.....	.....	.....	1
		335	26	19	46	34	27	25	29	30	20	19	33	27	.....	.....	1	10

BIRTHS BY MONTHS, AND SEX—CITIES, 1917.—*Concluded.*

Cities.	Sex.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No. pairs of twins.	No. cases of triplets.	Illegitimates.	Still-Births.
Toronto	M	6,282	518	519	566	546	556	533	563	503	531	453	465	529	165	6	289	227
	F	5,828	520	459	542	489	489	485	494	487	466	470	439	488	167	3	225	176
		12,110	1,038	978	1,108	1,035	1,045	1,018	1,057	990	997	923	904	1,017	166	3	514	403
Windsor	M	435	34	26	43	28	32	37	49	37	49	38	30	32	10	1	.....	17
	F	323	28	20	20	26	22	31	39	30	35	29	17	26	6	2	7	15
		758	62	46	63	54	54	68	88	67	84	67	47	58	8	1	7	32
Woodstock	M	88	10	5	10	10	4	7	7	5	7	8	10	5	1	.....	.....	2
	F	85	7	6	3	6	6	7	8	6	9	10	7	10	3	.....	1	6
		173	17	11	13	16	10	14	15	11	16	18	17	15	2	.....	1	8

BIRTHS BY MONTHS AND SEX—TOWNS, 1917.

Towns.	Sex.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimates.	Still-Births.
Grand Total	....	4,866	443	387	430	413	403	418	413	445	382	356	379	397	43	.....	70	211
Total Males	....	2,523	217	204	223	229	208	218	209	233	193	181	206	202	40	.....	32	115
Total Females	....	2,343	226	183	207	184	195	200	204	212	189	175	173	195	46	.....	38	96
Barrie	M	84	6	5	6	12	7	10	7	5	5	8	5	8	.....	.....	1	3
	F	60	6	1	9	5	5	4	8	3	5	7	3	4	2	.....	.....	5
		144	12	6	15	17	12	14	15	8	10	15	8	12	1	.....	1	8
Brockville	M	121	5	14	7	9	11	14	10	19	9	9	7	7	.....	.....	4	11
	F	103	9	10	5	9	13	6	9	11	6	9	8	8	.....	.....	3	13
		224	14	24	12	18	24	20	19	30	15	18	15	15	.....	.....	7	24
Cobalt	M	123	8	6	18	9	6	11	7	11	12	13	10	12	5	.....	.....	3
	F	109	17	10	4	11	12	9	10	6	11	4	6	9	7	.....	1	1
		232	25	16	22	20	18	20	17	17	23	17	16	21	6	.....	1	4
Cobourg	M	46	3	1	4	7	6	8	4	3	3	3	1	3	1	.....	3	2
	F	39	6	5	5	5	2	4	1	2	3	3	3	.....	1	.....	4	4
		85	9	6	9	12	8	12	5	5	6	6	4	3	1	.....	7	6
Collingwood	M	102	8	7	6	13	11	9	11	10	8	6	6	7	.....	.....	2	2
	F	88	15	9	5	4	9	9	8	6	9	3	6	5	.....	.....	2	6
		190	23	16	11	17	20	18	19	16	17	9	12	12	.....	.....	4	8
Cornwall	M	99	15	13	6	9	8	5	8	14	6	10	2	3	.....	.....	2	5
	F	105	9	9	13	11	8	6	8	8	8	7	8	10	2	.....	1	8
		204	24	22	19	20	16	11	16	22	14	17	10	13	1	.....	3	13
Ingersoll	M	75	7	4	7	9	7	7	5	5	13	6	1	4	.....	.....	.....	3
	F	66	5	8	8	7	6	5	6	6	5	1	3	6	.....	.....	.....	5
		141	12	12	15	16	13	12	11	11	18	7	4	10	.....	.....	.....	8

BIRTHS BY MONTHS AND SEX—TOWNS, 1917.—*Concluded.*

Towns.	Sex.	Total.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimates.	Still-Births.
Kenora	M	76	3	9	7	7	10	4	11	6	2	3	9	5	.....	.....	1	3
	F	75	6	4	2	11	3	8	8	12	4	6	4	7	2	.....	.....	1
		151	9	13	9	18	13	12	19	18	6	9	13	12	1	.....	1	4
Lindsay	M	92	7	8	4	14	10	7	8	5	6	5	5	13	.....	.....	3	4
	F	90	9	6	9	7	1	7	8	7	10	8	9	9	.....	.....	3	4
		182	16	14	13	21	11	14	16	12	16	13	14	22	.....	.....	6	8
Midland	M	142	9	7	13	10	11	13	17	12	12	14	17	7	.....	.....	2	10
	F	92	7	4	4	7	7	18	7	7	9	7	10	5	.....	.....	2	1
		234	16	11	17	17	18	31	24	19	21	21	27	12	.....	.....	4	11
North Bay	M	170	17	12	16	13	12	16	15	8	11	12	20	18	3	.....	.....	4
	F	175	15	17	16	8	15	19	12	14	15	8	14	22	5	.....	1	5
		345	32	29	32	21	27	35	27	22	26	20	34	40	4	.....	1	9
Orillia	M	141	16	9	8	10	13	12	7	17	10	10	16	13	3	.....	4	8
	F	145	12	15	15	10	12	10	15	8	19	11	4	14	5	.....	7	4
		286	28	24	23	20	25	22	22	25	29	21	20	27	4	.....	11	12
Oshawa	M	130	13	12	11	11	9	12	8	14	6	10	12	12	3	.....	.....	6
	F	131	16	14	11	9	10	8	16	10	4	11	12	10	5	.....	1	5
		261	29	26	22	20	19	20	24	24	10	21	24	22	4	.....	1	11
Owen Sound	M	164	13	13	17	22	10	8	15	19	12	9	10	16	2	.....	5	6
	F	148	13	5	11	10	19	16	13	17	11	17	4	12	.....	.....	5	3
		312	26	18	28	32	29	24	28	36	23	26	14	28	1	.....	10	9
Parry Sound	M	98	9	5	8	8	13	9	9	7	7	6	10	7	2	.....	1	6
	F	105	10	4	6	13	15	9	4	12	8	4	12	8	4	.....	1	5
		203	19	9	14	21	28	18	13	19	15	10	22	15	3	.....	2	11

Pembroke	M	111	10	7	13	8	5	8	13	9	9	8	9	12	1	.....	.....	4
	F	109	3	12	11	6	8	11	9	10	6	11	10	12	1	.....	.....	4
		220	13	19	24	14	13	19	22	19	15	19	19	24	1	.....	.....	8
Port Hope	M	47	4	4	5	3	4	4	3	2	4	3	6	5	.....	.....	.....	2
	F	43	1	3	7	3	4	.....	3	6	6	4	4	2	2	.....	2	1
		90	5	7	12	6	8	4	6	8	10	7	10	7	1	.....	2	3
Smith's Falls	M	100	4	13	9	8	7	6	8	14	7	7	10	7	.....	.....	.....	3
	F	76	10	5	10	6	8	4	7	6	3	3	9	5	2	.....	.....	....
		176	14	18	19	14	15	10	15	20	10	10	19	12	1	.....	.....	3
Steelton	M	83	9	8	5	13	5	7	5	7	5	5	9	5	3	.....	.....	7
	F	84	6	5	6	6	6	8	7	11	8	8	7	6	1	.....	.....	2
		167	15	13	11	19	11	15	12	18	13	13	16	11	2	.....	.....	9
Sudbury	M	209	22	25	24	12	19	21	13	16	17	11	14	15	6	.....	1	8
	F	191	16	15	25	17	12	13	16	16	15	15	16	15	4	.....	2	8
		400	38	40	49	29	31	34	29	32	32	26	30	30	5	.....	3	16
Thorold	M	49	6	5	3	4	3	5	5	4	6	1	4	3	.....	.....	.....	1
	F	45	7	3	6	3	1	5	5	6	1	1	5	2	.....	.....	.....	....
		94	13	8	9	7	4	10	10	10	7	2	9	5	.....	.....	.....	1
Trenton	M	84	10	3	10	4	6	8	10	8	6	5	7	7	2	.....	2	3
	F	85	8	5	8	6	4	6	8	9	9	6	6	10	.....	.....	1	3
		169	18	8	18	10	10	14	18	17	15	11	13	17	1	.....	3	5
Walkerville	M	64	4	4	6	8	4	4	3	6	6	8	7	4	6	.....	.....	5
	F	68	6	8	4	5	8	7	6	3	5	7	4	5	.....	.....	.....	6
		132	10	12	10	13	12	11	9	9	11	15	11	9	3	.....	.....	11
elland	M	113	9	10	10	6	11	10	7	12	11	9	9	9	3	.....	1	6
	F	111	14	6	7	5	7	8	10	16	9	14	6	9	3	.....	2	2
		224	23	16	17	11	18	18	17	28	20	23	15	18	3	.....	3	8

MARRIAGES BY MONTHS—COUNTIES, 1917.

Counties.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total (all Municipalities)	21,499	1,640	1,526	1,312	1,879	1,454	2,955	1,546	1,534	2,265	1,996	1,631	1,731
Total Counties (excluding Cities and Towns)	8,585	716	648	549	731	468	1,259	607	530	930	808	631	708
Algoma	155	6	12	5	19	9	29	16	15	15	9	12	8
Brant	118	6	7	11	19	10	8	10	5	15	9	10	17
Bruce	257	22	24	12	26	16	57	21	11	22	19	13	14
Carleton	149	14	11	6	3	6	40	11	6	22	4	24	2
Dufferin	104	10	12	8	10	5	22	9	6	5	5	6	6
Elgin	147	10	8	20	8	8	19	8	10	15	15	11	15
Essex	368	26	23	12	30	28	49	21	22	48	33	47	29
Frontenac	96	6	4	2	4	2	13	7	6	18	14	12	8
Grey	265	25	23	20	26	15	37	17	16	24	27	11	24
Haldimand	112	9	7	5	14	4	24	8	7	11	7	6	10
Haliburton	26	1	.....	.....	3	2	4	1	3	2	4	1	5
Halton	105	12	6	5	8	3	16	7	8	11	13	10	6
Hastings	247	28	22	15	22	6	18	18	23	19	25	24	27
Huron	311	23	20	21	28	12	56	15	20	35	24	21	36
Kenora	20	2	1	1	2	1	2	.....	1	2	3	2	3
Kent	250	28	15	10	23	13	36	13	12	27	28	19	26
Lambton	206	17	19	10	22	8	27	10	9	28	19	14	23
Lanark	182	15	15	11	18	9	35	7	10	20	15	13	14
Leeds and Grenville	273	19	19	20	22	9	41	18	19	34	34	18	20
Lennox and Addington	165	21	8	11	13	12	21	10	11	17	19	9	10
Lincoln	132	7	7	7	10	9	17	11	8	11	14	15	16
Manitoulin	68	2	2	3	2	1	11	4	2	14	13	7	4
Middlesex	247	19	16	15	26	12	39	13	4	31	22	19	31
Muskoka	98	3	4	9	13	7	19	9	9	9	6	7	3
Nipissing	161	19	8	3	19	9	17	23	10	22	16	13	2
Norfolk	141	13	9	11	17	9	17	5	6	16	15	10	13
Northumberland and Durham	295	26	25	20	26	16	38	25	15	31	17	29	27
Ontario	171	16	17	20	12	7	19	7	7	15	13	16	22
Oxford	177	19	18	23	15	7	31	8	5	15	14	7	15
Parry Sound	122	7	7	7	5	8	19	6	16	15	13	9	10
Peel	89	9	5	8	8	4	7	11	7	8	7	5	10
Perth	242	24	16	25	27	6	38	7	10	21	23	20	25
Peterborough	76	4	11	10	8	3	6	5	4	8	5	6	6
Prescott and Russell	332	31	38	10	27	25	41	44	28	33	40	6	9
Prince Edward	88	7	10	4	7	5	10	6	5	10	11	4	9
Rainy River	78	3	2	4	2	6	18	10	3	10	7	5	8
Renfrew	350	22	25	13	22	15	49	46	30	50	36	28	14
Simcoe	309	28	15	30	25	22	45	14	22	29	27	25	27
Stormont, Dundas & Glengarry	295	25	34	15	27	11	46	20	23	34	34	14	18
Sudbury	95	7	6	2	3	11	15	12	7	10	8	11	3
Thunder Bay	26	3	3	1	.....	3	5	.....	2	1	1	2	5
Timiskaming	187	20	11	7	18	17	17	12	19	17	23	15	11
Victoria	88	8	6	5	6	2	16	6	4	9	7	8	11
Waterloo	276	23	18	23	17	22	39	20	11	29	25	17	32
Welland	187	12	14	11	14	13	28	14	16	20	16	12	17
Wellington	223	18	27	12	26	9	46	12	9	18	20	10	16
Wentworth	122	12	11	9	12	4	16	8	4	16	15	4	11
York	354	26	27	37	26	24	42	22	24	38	34	24	30

MARRIAGES BY MONTHS IN THE CITIES OF ONTARIO, 1917.

Cities.	Total.	January	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December
Total	11,092	789	756	664	874	852	1,466	814	864	1,130	1,024	832	927
Belleville	133	8	12	11	14	7	15	11	9	13	11	13	9
Brantford	292	20	17	18	31	23	36	21	25	23	34	16	28
Chatham	202	12	16	22	22	15	27	12	11	20	13	16	16
Fort William	150	10	8	8	10	19	23	14	13	12	14	9	10
Galt	103	5	8	6	6	3	15	5	15	12	8	4	16
Guelph	131	12	9	6	12	12	22	17	10	7	9	9	6
Hamilton	1,075	77	67	66	98	63	150	91	71	121	107	80	84
Kingston	297	23	27	15	31	16	37	24	23	37	16	22	26
Kitchener	175	10	10	5	15	15	21	12	18	23	20	18	8
London	559	40	40	30	50	35	65	41	36	60	57	51	54
Niagara Falls	223	19	16	16	13	24	28	18	16	28	14	18	15
Ottawa	969	72	82	25	82	84	131	74	83	97	96	82	61
Peterborough	262	24	10	18	19	20	24	20	17	34	27	19	31
Port Arthur	147	10	9	7	12	13	14	17	12	17	9	15	12
St Catharines	152	16	15	11	16	15	18	10	6	10	17	9	9
St. Thomas	147	9	6	9	18	12	12	9	10	18	17	13	14
Sarnia	126	9	11	10	11	8	22	10	7	11	5	9	13
Sault Ste. Marie	133	10	3	3	6	13	18	10	17	17	13	14	9
Stratford	108	6	6	9	13	10	18	3	3	16	9	10	5
Toronto	5,120	343	334	324	451	403	688	358	420	434	475	370	460
Windsor	484	49	44	34	36	39	67	31	35	46	41	28	34
Woodstock	101	5	6	11	8	3	15	6	7	14	12	7	7

MARRIAGES BY MONTHS IN THE TOWNS OF ONTARIO, 1917.

Towns.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Total	1,822	135	122	99	174	134	230	125	140	205	164	168	126
Barrie	52	4	5	1	7	5	4	4	2	5	3	7	5
Brockville	122	8	8	5	13	9	18	9	7	12	9	14	10
Cobalt	73	5	3	2	3	6	13	5	10	12	3	3	8
Cobourg	50	3	4	1	6	2	3	6	1	10	6	3	5
Collingwood	75	8	4	5	11	7	6	4	8	4	6	7	5
Cornwall	79	4	8	1	11	7	7	7	7	10	6	9	2
Ingersoll	56	3	5	2	6	3	7	1	7	9	6	2	5
Kenora	17	1	.....	1	2	.....	4	.....	1	3	2	2	1
Lindsay	117	6	6	6	14	9	15	3	10	13	13	13	9
Midland	53	8	2	3	3	4	4	5	.....	8	4	7	5
North Bay	103	8	7	5	5	7	11	13	3	14	13	13	4
Orillia	91	5	4	8	12	6	7	6	6	13	12	6	6
Oshawa	97	6	10	7	9	6	15	5	7	8	9	10	5
Owen Sound	120	14	10	9	15	8	12	8	10	10	12	6	6
Parry Sound	103	6	6	7	10	10	11	5	8	9	7	11	13
Pembroke	77	2	4	6	3	9	12	3	10	8	10	8	2
Port Hope	42	2	3	3	3	2	6	7	2	5	3	3	3
Smith's Falls	57	6	4	4	2	6	10	3	7	6	3	4	2
Steelton	57	7	4	2	3	.....	9	6	1	4	10	9	2
Sudbury	92	6	7	4	7	7	9	7	10	11	8	4	12
Trenton	83	4	5	7	10	6	7	5	8	13	6	7	5
Thorold	37	2	4	2	4	2	6	3	2	4	1	4	3
Walkerville	70	4	2	3	6	7	20	3	3	7	8	4	3
Welland	99	13	7	5	9	6	14	7	10	7	4	12	5

Marriages by Denominations in the Province of Ontario, 1917.

(Including Cities and Towns).

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	2,647	642	638	201	133	22	31	1	4	2	36	.....	4,357
Presbyterian	550	2,689	760	123	143	27	32	3	2	8	36	.....	4,373
Methodist	608	780	3,720	117	205	29	34	7	2	2	58	2	5,564
Roman Catholic	186	163	132	3,590	32	5	23	4	4	.....	15	2	4,156
Baptist	151	176	251	38	627	9	12	3	1	1	16	.....	1,285
Congregationalist	14	28	16	4	6	39	1	.....	.....	....	4	.....	112
Lutheran	24	32	41	23	17	.....	391	11	1	.....	9	.....	549
Evangelical Association	2	6	10	2	4	.....	7	61	.....	.....	4	.....	96
Hebrew	1	1	1	1	1	.....	.....	.....	330	.....	.....	.....	335
Salvation Army	6	4	8	1	4	1	.....	....	....	47	1	.....	72
Others Denominations	27	27	48	11	20	2	4	2	.....	1	449	.....	591
Denomination notstat'd	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	1	8	9
Total Grooms	4,216	4,548	5,625	4,111	1,192	134	535	92	344	61	629	12	21,499

Licenses, 18,479. Banns 3,020.

Marriages by Ages in the Province of Ontario, 1917.

(Including Cities and Towns).

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	387	2,539	1,042	236	54	15	10	2	....	.....	.....	....	.....	4,285
20	165	4,095	3,230	950	320	84	22	11	8	2	1	.....	.....	8,888
25	6	557	2,136	1,133	473	155	59	18	9	2	1	.....	.....	4,549
30	2	45	332	618	415	187	90	34	14	2	5	1	.....	1,745
35	.....	11	52	144	290	185	117	56	27	7	4	.....	.....	893
40	.....	2	8	33	66	109	106	74	37	32	10	2	.....	479
45	.....	1	1	7	12	43	74	67	38	24	16	2	.....	285
50	.....	.....	2	2	2	8	19	38	39	30	19	11	1	171
55	.....	.....	.....	.....	.....	.....	8	7	24	23	22	13	.....	97
60	.....	.....	.....	.....	.....	.....	.....	4	7	23	10	16	.....	60
65	.....	.....	.....	.....	.....	.....	1	.....	3	3	14	15	.....	36
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	6	3	.....	10
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Totals	560	7,250	6,803	3,123	1,632	786	506	311	207	148	108	63	2	21,499

Marriages by Denominations in the Counties of Ontario, 1917.

(Excluding Cities and Towns).

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Others Denominations.	Denomination not stated.	Total Brides.
Anglican	656	198	233	26	32	5	8	.....	....	.....	3	.....	1,161
Presbyterian	292	1,193	370	19	54	16	18	3	1	1	16	.....	1,893
Methodist	238	374	1,846	31	96	8	23	5	1	2	34	1	2,659
Roman Catholic	39	24	30	1,647	4	.....	5	1	1	.....	2	....	1,753
Baptist	38	57	98	9	258	2	5	3	.....	.....	7	.....	477
Congregationalist	1	14	6	1	.....	5	.....	.....	.....	.....	2	.....	29
Lutheran	10	23	24	5	7	.....	212	7	.....	.....	4	...	292
Evangelical Association	.....	5	7	.....	4	.....	5	45	.....	.....	2	.....	68
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	3
Salvation Army	1	3	2	.....	1	.....	.....	.....	.....	3	.....	.....	10
Other Denominations	9	15	34	2	5	1	2	.....	.....	1	167	.....	236
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	4
Total Grooms	1,194	1,906	2,650	1,740	461	37	278	64	6	7	238	4	8,585

Licenses, 7,078. Banns, 1,507.

Marriages by Ages in the Counties of Ontario, 1917.

(Excluding Cities and Towns).

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 and over	Not stated	Total
15	143	1,072	495	122	25	8	4	1	.....	.....	.....	....	.....	1,870
20	65	1,629	1,316	408	135	39	14	5	1	1	.....	.....	.....	3,613
25	2	242	786	444	193	69	23	10	.....	.....	.....	.....	.....	1,769
30	2	20	114	239	145	65	44	11	4	1	1	.....	.....	646
35	.....	1	16	38	90	57	33	19	8	4	.....	.....	.....	266
40	.....	1	3	12	16	29	34	22	22	9	4	.....	.....	152
45	.....	.....	.....	3	3	13	29	21	21	6	9	.....	.....	105
50	.....	.....	1	1	2	3	8	13	12	11	8	6	1	66
55	.....	.....	.....	.....	.....	.....	2	3	14	11	12	7	.....	49
60	.....	.....	.....	.....	.....	.....	.....	1	2	6	4	9	.....	22
65	.....	.....	.....	.....	.....	.....	.....	.....	1	2	11	9	.....	23
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	....	.....	2	2	.....	4
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	212	2,965	2,731	1,267	609	283	191	106	85	71	51	23	1	8,585

Marriages by Denominations in the District of Algoma, 1917.

City of Sault Ste. Marie and Town of Steelton not included.

Grooms. / Brides	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	4	1	4	2									11
Presbyterian	3	17	10										30
Methodist	5	6	13		1								25
Roman Catholic	3	1	1	73									78
Baptist	1	2			3								6
Congregationalist													
Lutheran							1						1
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations			1								3		4
Denomination not stated													
Total Grooms	16	27	29	75	4		1				3		155

Licenses, 111. Banns, 44.

Marriages by Ages in the District of Algoma, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 and over	Not stated	Total.
15	1	27	21	4			1							57
20	1	24	25	13	2	2	1							68
25	1	3	5	5	3									17
30			1	2		2								5
35					2	1	1							4
40														
45							2							2
50														
55										1	1			2
60														
65														
70 & over														
Age not stated														
Totals	3	54	55	24	7	5	5			1	1			155

Marriages by Denominations in the County of Brant, 1917.

City of Brantford not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	18	5	5		3								31
Presbyterian	3	8	3		2								16
Methodist	4	4	28		4		1						14
Roman Catholic		2	1	2	1								6
Baptist	1	1	2		14	1							19
Congregationalist	1		1			2							4
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated												1	1
Total Grooms	27	20	40	2	24	3	1					1	118

Licenses, 112. Banns, 6.

Marriages by Ages in the County of Brant, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 and over	Not stated	Total.
15	2	13							1					15
20	1	37	15	5	1									59
25		5	16	4	2			1						28
30			1	3	2		1							7
35					3	2		1						6
40				1										1
45														
50												1		1
55												1		1
60														
65														
70 & over														
Age not stated.														
Totals	3	55	32	13	8	2	1	2				2		118

Marriages by Denominations in the County of Bruce, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated	Total Brides.
Anglican	12	8	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
Presbyterian	12	61	20	.....	3	1	.....	2	.....	.....	.....	.....	99
Methodist	5	17	35	.....	3	.....	.....	.....	.....	.....	1	.....	61
Roman Catholic	1	1	.....	30	.....	.....	.....	.....	.....	.....	.....	.....	32
Baptist	.....	3	6	.....	3	.....	1	1	.....	.....	.....	.....	14
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	1	.....	1	.....	13	.....	.....	.....	.....	.....	15
Evangelical Association	.....	2	1	.....	.....	.....	.....	4	.....	.....	1	.....	8
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	30	95	68	30	10	1	14	7	.....	.....	2	.....	257

Licenses. 221. Banns, 36.

Marriages by Ages in the County of Bruce, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 and over	Not stated	Total.
15	3	16	14	4	1	.....	.....	.....	.....	.....	.....	.....	.....	38
20	.....	28	51	18	6	3	.....	1	.....	.....	.....	.....	.....	107
25	.....	2	33	15	8	6	.....	.....	.....	.....	.....	.....	.....	64
30	.....	.....	3	8	7	1	2	1	.....	1	.....	.....	.....	23
35	.....	.....	.....	.....	6	3	1	.....	.....	.....	.....	.....	.....	10
40	.....	.....	.....	1	.....	1	1	2	2	.....	.....	.....	.....	7
45	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	3
50	.....	.....	.....	.....	.....	1	.....	.....	.....	2	.....	.....	.....	3
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	2
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	3	46	101	46	28	16	4	5	3	5	.....	.....	.....	257

Marriages by Denominations in the County of Carleton, 1917.

City of Ottawa not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	16	8	6			1							31
Presbyterian	7	27	6		1								41
Methodist	7	6	7		2		1						23
Roman Catholic				46									46
Baptist	3	1	1		1								6
Congregationalist			1										1
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations		1											1
Denomination not stated													
Total Grooms	33	43	21	46	4	1	1						149

Licenses, 115. Banns, 34.

Marriages by Ages in the County of Carleton, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 and over	Not stated	Total.
15	2	10	8	4										24
20	2	30	17	10	3									62
25		4	9	8	6	2	4							33
30		1	7	7	3	4	2							24
35				2	1									3
40					2			1						3
45														
50														
55														
60														
65														
70 & over														
Age not stated														
Totals.	4	45	41	31	15	6	6	1						149

Marriages by Denominations in the County of Dufferin, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8	5	7	.....	1	.....	.....	.....	.....	.....	2	.....	23
Presbyterian	4	27	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	38
Methodist	4	9	22	.....	.....	1	.....	.....	.....	.....	.....	.....	36
Roman Catholic	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Baptist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	5	1	.....	.....	.....	.....	.....	.....	.....	1	.....	7
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	16	46	37	.....	1	1	.....	.....	.....	.....	3	.....	104

Licenses, 104. Banns.

Marriages by Ages in the County of Dufferin, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 &over	Not stated	Total
15	1	9	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
20	.....	17	25	10	3	.....	.....	.....	.....	.....	.....	.....	.....	55
25	.....	2	6	10	2	1	1	.....	.....	.....	.....	.....	.....	22
30	.....	.....	2	1	4	.....	1	.....	.....	.....	.....	.....	.....	8
35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	1	28	38	22	9	1	3	.....	.....	.....	2	.....	.....	104

Marriages by Denominations in the County of Elgin, 1917.

City of St. Thomas not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8		5		1								14
Presbyterian		18	2		3	1		1					25
Methodist		6	55		5	1					1		68
Roman Catholic				2									2
Baptist	1	2	10		13								26
Congregationalist		1											1
Lutheran					1								1
Evangelical Association			2					1					3
Hebrew													
Salvation Army													
Other Denominations		1	3		1						2		7
Denomination not stated													
Total Grooms	9	28	77	2	24	2		2			3		147

Licenses, 143. Banns, 4.

Marriages by Ages in the County of Elgin, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	4	16	4	1										25
20	1	31	28	5	1									66
25		4	17	13	2									36
30		1	1	3	1		1							7
35					2	2	2			1				7
40								1						1
45						1	1		1		1			4
50									1					1
55														
60														
65														
70 & over														
Age not stated.														
Totals	5	52	50	22	6	3	4	1	2	1	1			147

Marriages by Denominations in the County of Essex, 1917.

City of Windsor and Town of Walkerville not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	39	2	7	1	1	.....	.....	.....	.....	.....	.....	.....	50
Presbyterian	3	15	1	1	2	.....	.....	.....	.....	.....	.....	.....	22
Methodist	12	14	61	2	5	2	.....	.....	.....	.....	3	.....	99
Roman Catholic	2	.....	1	160	.....	.....	2	1	.....	.....	1	.....	167
Baptist	.....	2	6	.....	14	.....	.....	.....	.....	.....	1	.....	23
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	5
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	56	34	76	164	22	2	3	1	.....	.....	10	.....	368

Licenses, 227. Banns, 141.

Marriages by Ages in the County of Essex, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	11	68	24	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	104
20	6	82	46	13	3	5	.....	.....	.....	.....	.....	.....	.....	155
25	.....	13	29	17	4	.....	.....	.....	.....	.....	.....	.....	.....	63
30	.....	.....	6	5	2	2	2	.....	1	.....	.....	.....	.....	18
35	.....	.....	1	.....	3	1	1	.....	.....	.....	.....	.....	.....	6
40	.....	.....	1	.....	1	1	3	2	.....	.....	.....	.....	.....	8
45	.....	.....	.....	1	1	1	2	.....	.....	.....	1	.....	.....	6
50	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	3
55	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	3
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.	17	163	107	37	14	10	8	5	3	1	2	1	.....	368

Marriages by Denominations in the County of Frontenac, 1917.

City of Kingston not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	10	5	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
Presbyterian	1	3	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
Methodist	4	3	35	3	.....	.....	.....	.....	.....	.....	.....	.....	45
Roman Catholic	1	.....	1	19	.....	.....	.....	.....	.....	.....	.....	.....	21
Baptist	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	2
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	16	11	46	22	.....	.....	.....	.....	.....	.....	1	.....	96

Licenses, 80. Banns, 16.

Marriages by Ages in the County of Frontenac, 1917.

GROOMS.

Brides / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	2	12	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
20	1	23	11	4	1	.....	1	.....	.....	.....	.....	.....	.....	41
25	.....	3	12	5	4	2	.....	.....	.....	.....	.....	.....	.....	26
30	.....	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	4
35	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
40	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
45	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	2
50	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.	3	39	30	11	6	4	3	.....	.....	.....	.....	.....	.....	96

Marriages by Denominations in the County of Grey, 1917.

Town of Owen Sound not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	14	7	5				1						27
Presbyterian	8	48	24		3		2				1		86
Methodist	6	19	58		4		2	1			2		92
Roman Catholic				12									12
Baptist		2	4		4								10
Congregationalist													
Lutheran	1	3			1		25						30
Evangelical Association					1			2					3
Hebrew													
Salvation Army		1											1
Other Denominations		1	1								2		4
Denomination not stated													
Total Grooms	29	81	92	12	13		30	3			5		265

Licenses, 241. Banns, 24.

Marriages by Ages in the County of Grey, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	1	31	20	2			1							55
20		47	44	13		1								105
25		4	22	14	6	1	1	2						50
30			1	10	11	1		1						24
35					5	1	3	3	2					14
40						2		2	1		1			6
45							1	1	2		1			5
50							1		1	1	1			4
55														
60												1		1
65												1		1
70 & over														
Age not stated														
Totals	1	82	87	39	22	6	7	9	6	1	3	2		265

Marriages by Denominations in the County of Haldimand, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	5	3	2										10
Presbyterian	2	11	3		2								18
Methodist	7	3	24	3	7			1			3		48
Roman Catholic	2		1	4									7
Baptist		1	5		5			1			1		13
Congregationalist													
Lutheran					1		7	1			1		10
Evangelical Association					1								1
Hebrew													
Salvation Army													
Other Denominations	1										4		5
Denomination not stated													
Total Grooms	17	18	35	7	16		7	3			9		112

Licenses, 110. Banns, 2.

Marriages by Ages in the County of Haldimand, 1917.

GROOMS

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15		12	5	1										18
20	3	24	18	4	3									52
25		7	12	4	1	1	1							26
30			2	1	1		1							5
35				1	1		1	1						4
40			1						1					2
45								2		1				3
50												1		1
55														
60												1		1
65														
70 & over														
Age not stated														
Totals	3	43	38	11	6	1	3	3	1	1		2		112

Marriages by Denominations in the County of Haliburton, 1917.

Grooms. \ Brides.	Anglican	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	6	1	1										8
Presbyterian		4	2		1								7
Methodist	1	1	7										9
Roman Catholic													
Baptist	1				1								2
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	8	6	10		2								26

Licenses, 25. Banns, 1.

Marriages by Ages in the County of Haliburton, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15		5	3	1										9
20	1	5	2	1	1	1								11
25			2		1	1								4
30														
35				1										1
40				1										1
45														
50														
55														
60														
65														
70 & over														
Age not stated														
Totals	1	10	7	4	2	2								26

Marriages by Denominations in the County of Halton, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	16	5	2	.....	1	.....	.....	.....	.....	.....	.....	.....	24
Presbyterian	1	30	3	.....	1	.....	.....	.....	.....	.....	1	.....	36
Methodist	5	6	25	1	.....	.....	1	.....	.....	.....	.....	.....	38
Roman Catholic	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	3
Baptist	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	3
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Total Grooms	23	42	30	4	3	.....	1	.....	.....	.....	2	.....	105

Licenses, 99. Banns, 6.

Marriages by Ages in the County of Halton, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	1	6	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
20	.....	19	13	2	2	.....	.....	.....	.....	.....	.....	.....	.....	36
25	.....	2	22	9	2	2	.....	.....	.....	.....	.....	.....	.....	37
30	.....	.....	1	6	2	.....	.....	.....	.....	.....	.....	.....	.....	9
35	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	3
40	.....	.....	.....	1	.....	3	.....	1	.....	.....	.....	.....	.....	5
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	1	27	42	20	7	5	.....	2	.....	1	.....	.....	.....	105

Marriages by Denominations in the County of Hastings, 1917.

City of Belleville and Town of Trenton not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides
Anglican	31	2	8	2			1						44
Presbyterian	2	14	8										24
Methodist	15	6	111								1		133
Roman Catholic	1		1	35									37
Baptist													
Congregationalist													
Lutheran							1						1
Evangelical Association		1											1
Hebrew													
Salvation Army													
Other Denominations			1								6		7
Denomination not stated													
Total Grooms	49	23	129	37			2				7		247

Licenses, 217. Banns, 30.

Marriages by Ages in the County of Hastings, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	5	30	18	8	2									63
20	3	43	40	9	4	1	1							101
25		9	23	16	2	1		1						52
30			2	4	4	1		2						13
35			1	1	3	1		1	1					8
40							2			1				3
45							1	1	2					4
50											1			1
55											1			1
60										1				1
65														
70 & over														
Age not stated.														
Totals	8	82	84	38	15	4	4	5	3	2	2			247

Marriages by Denominations in the County of Huron, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	13	7	7	1	1	.....	.....	.....	.....	.....	.....	.....	29
Presbyterian	10	84	26	.....	2	.....	2	.....	.....	.....	.....	.....	124
Methodist	6	25	79	.....	1	.....	1	1	.....	.....	.....	.....	113
Roman Catholic	.....	1	.....	26	.....	.....	.....	.....	.....	.....	.....	.....	27
Baptist	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	3
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	1	.....	.....	.....	.....	3	1	.....	.....	.....	.....	5
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	8	.....	.....	.....	.....	8
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	29	118	112	28	6	.....	6	10	.....	.....	2	.....	311

Licenses, 284. Banns, 27.

Marriages by Ages in the County of Huron, 1917.

GROOMS.

BRIDES — Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	No stated	Total.
15	1	17	9	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	28
20	.....	63	47	19	4	.....	1	.....	.....	.....	.....	.....	.....	134
25	.....	7	39	28	10	2	1	.....	.....	.....	.....	.....	.....	87
30	.....	.....	6	14	2	4	1	.....	.....	.....	.....	.....	.....	27
35	.....	.....	.....	3	6	5	1	.....	.....	.....	.....	.....	.....	15
40	.....	.....	.....	1	1	.....	3	.....	2	.....	.....	.....	.....	7
45	.....	.....	.....	.....	.....	1	2	1	1	.....	.....	.....	.....	5
50	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	.....	3
55	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	3
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	1	87	101	65	23	13	10	1	4	2	1	3	.....	311

Marriages by Denominations in the District of Kenora, 1917.

Town of Kenora not included.

Grooms \ Brides.	Anglican.	Presbyterian	Methodist.	Roman Catholic.	Baptist.	Congregationalist	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	4	2											6
Presbyterian		6	2		1								9
Methodist			2										2
Roman Catholic													
Baptist													
Congregationalist													
Lutheran		1					2						3
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	4	9	4		1		2						20

Licenses. 20. Banns. ..

Marriages by Ages in the District of Kenora, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15		2	1	2										5
20		5	3		1									9
25			1	2										3
30					1									1
35					1		1							2
40														
45														
50														
55														
60														
65														
70 & over														
Age not stated.														
Totals		7	5	4	3		1							20

Marriages by Denominations in the County of Kent, 1917.

City of Chatham not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	17	1	4	1	2	1	.....	.....	.....	.....	.....	.....	26
Presbyterian	1	36	13	2	2	.....	.....	.....	.....	.....	2	.....	56
Methodist	3	11	61	.....	4	.....	1	.....	.....	.....	.....	.....	80
Roman Catholic	1	.....	1	56	.....	.....	.....	.....	.....	.....	.....	.....	58
Baptist	1	2	8	.....	12	.....	.....	.....	.....	.....	.....	.....	23
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	6
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Total Grooms	24	50	87	59	20	1	1	.....	.....	.....	7	1	250

Licenses, 196. Banns, 54.

Marriages by Ages in the County of Kent, 1917.

GROOMS.

Brides. \ Ages.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	13	44	17	4	.....	1	.....	.....	.....	.....	.....	.....	.....	79
20	2	49	35	10	4	2	.....	.....	.....	.....	.....	.....	.....	102
25	.....	5	19	12	3	1	.....	1	.....	.....	.....	.....	.....	41
30	.....	.....	2	7	2	2	3	.....	.....	.....	.....	.....	.....	16
35	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
40	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	2
45	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	3
50	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	3
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	2
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.	15	98	73	33	9	7	6	4	2	2	1	.....	.....	250

Marriages by Denominations in the County of Lambton, 1917.

City of Sarnia not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	17	3	6	2									28
Presbyterian	5	56	8	2	1	1							73
Methodist	5	8	57		3								73
Roman Catholic	1	1	1	9									12
Baptist	3	3			9								15
Congregationalist		2	1										3
Lutheran													
Evangelical Association								1					1
Hebrew													
Salvation Army										1			1
Other Denominations													
Denomination not stated													
Total Grooms	31	73	73	13	13	1		1		1			206

Licenses, 197. Banns, 9.

Marriages by Ages in the County of Lambton, 1917.

GROOMS.

Brides \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	27	5	3		1								37
20		43	29	7		2								81
25		10	25	10	1	1								47
30		1	5	6	6		2							20
35			1	3	1	1	2	1						9
40					1	1		1	2					5
45								1		1				2
50								2	1					3
55														
60								1						1
65												1		1
70 & over														
Age not stated														
Totals	1	81	65	29	9	6	4	6	3	1		1		206

Marriages by Denominations in the County of Lanark, 1917.

Town of Smith's Falls not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	14	13	5	3	1	2	.....	.....	.....	.....	.....	.....	38
Presbyterian	16	41	13	1	1	4	.....	.....	.....	.....	1	.....	77
Methodist	8	3	3	1	1	.....	.....	.....	.....	.....	.....	.....	16
Roman Catholic	.....	2	.....	38	.....	.....	.....	.....	.....	.....	.....	.....	40
Baptist	.....	2	3	.....	1	.....	.....	.....	.....	.....	.....	.....	6
Congregationalist	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	2
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	38	64	25	43	4	6	.....	.....	.....	.....	2	.....	182

Licenses, 147. Banns, 35.

Marriages by Ages in the County of Lanark, 1917.

GROOMS.

Brides. / Ages.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Totals.
15	.....	10	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
20	1	33	28	11	3	2	.....	1	.....	.....	.....	.....	.....	79
25	.....	10	23	11	4	1	.....	2	.....	.....	.....	.....	.....	51
30	.....	1	1	6	5	2	1	.....	1	.....	.....	.....	.....	17
35	.....	.....	.....	1	.....	3	2	.....	.....	1	.....	.....	.....	7
40	.....	.....	.....	1	1	.....	3	.....	.....	1	.....	.....	.....	6
45	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	2
50	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.	1	54	61	30	13	8	8	3	2	2	.....	.....	.....	182

Marriages by Denominations in the Counties of Leeds and Grenville, 1917.

Town of Brockville not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	29	6	22	1	1	.....	.....	.....	.....	.....	.....	.....	59
Presbyterian	4	21	15	2	2	.....	.....	.....	.....	.....	.....	.....	44
Methodist	13	7	89	3	2	.....	1	.....	.....	.....	2	.....	117
Roman Catholic	3	.....	6	40	.....	.....	.....	.....	1	.....	.....	.....	50
Baptist	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	2
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	49	34	134	46	6	.....	1	.....	1	.....	2	.....	273

Licenses, 230. Banns, 43.

Marriages by Ages in the Counties of Leeds and Grenville, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	7	32	8	7	.....	.....	1	.....	.....	.....	.....	.....	.....	55
20	4	72	38	5	3	1	2	.....	.....	.....	.....	.....	.....	125
25	.....	4	26	11	5	3	.....	.....	.....	.....	.....	.....	.....	49
30	.....	.....	2	5	2	4	4	1	1	.....	.....	.....	.....	19
35	.....	.....	.....	.....	4	2	1	1	.....	1	.....	.....	.....	9
40	.....	.....	.....	.....	1	2	1	1	1	1	.....	.....	.....	7
45	.....	.....	.....	.....	1	.....	1	1	1	.....	1	.....	.....	5
50	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	2
55	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	2
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	11	108	74	28	16	12	10	6	4	3	1	.....	.....	273

Marriages by Denominations in the Counties of Lennox and Addington, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	16	4	8	3	.....	.....	.....	.....	.....	.....	.....	.....	31
Presbyterian	2	3	7	1	1	.....	.....	.....	.....	.....	.....	.....	14
Methodist	12	9	70	2	1	.....	.....	.....	.....	.....	.....	.....	94
Roman Catholic	2	.....	2	19	.....	.....	.....	.....	.....	.....	.....	.....	23
Baptist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	2
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	32	16	88	25	2	.....	1	.....	.....	.....	1	.....	165

Licenses, 139. Banns, 26.

Marriages by Ages in the Counties of Lennox and Addington, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	2	32	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	46
20	3	30	21	7	5	.....	.....	.....	1	.....	.....	.....	.....	67
25	.....	6	10	4	4	1	1	.....	.....	.....	.....	.....	.....	26
30	.....	.....	2	3	2	1	1	1	.....	.....	.....	.....	.....	10
35	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	2
40	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	3
45	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	3
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	3
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	3
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	5	68	46	14	12	2	3	3	7	1	1	3	.....	165

Marriages by Denominations in the County of Lincoln, 1917.

City of St. Catharines not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	21	4	5	1	1	.....	1	.....	.....	.....	.....	.....	33
Presbyterian	2	17	6	.....	.....	1	.....	.....	.....	.....	2	.....	28
Methodist	1	6	32	.....	3	.....	1	.....	.....	.....	.....	.....	43
Roman Catholic	2	1	1	12	.....	.....	.....	.....	.....	.....	.....	.....	16
Baptist	1	1	.....	1	3	.....	.....	.....	.....	.....	.....	.....	6
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	1	1	1	.....	.....	.....	.....	.....	.....	.....	2	.....	5
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	28	30	46	14	7	1	2	.....	.....	.....	4	.....	132

Licenses, 125. Banns, 7.

Marriages by Ages in the County of Lincoln, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	5	17	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
20	2	26	16	5	1	.....	1	.....	.....	.....	.....	.....	.....	51
25	.....	4	16	6	1	2	1	.....	.....	.....	.....	.....	.....	30
30	.....	1	.....	6	5	1	.....	.....	.....	.....	1	.....	.....	14
35	.....	1	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	5
40	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	2
45	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	2
50	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	7	50	36	19	7	3	4	4	.....	.....	2	.....	.....	132

Marriages by Denominations in the District of Manitoulin, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	4	3	4										11
Presbyterian		19	4		2						2		27
Methodist	1	1	9		1						1		13
Roman Catholic	1			11									12
Baptist			1		1								2
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations	1										2		3
Denomination not stated													
Total Grooms	7	23	18	11	4						5		68

Licenses, 63. Banns, 5.

Marriages by Ages in the District of Manitoulin, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & ov'r	Not stated	Total.
15		15	7	6										28
20		10	12	4	1									27
25		3	1	3	1									8
30					3									3
35														
40														
45														
50											1			1
55														
60											1			1
65														
70 & over														
Age not stated														
Totals		28	20	13	5						2			68

Marriages by Denominations in the County of Middlesex, 1917.

City of London not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	26	6	10										42
Presbyterian	11	35	18		4								68
Methodist	16	15	69		4				1				105
Roman Catholic	1			8									9
Baptist	4	6	1		5						1		17
Congregationalist													
Lutheran							1						1
Evangelical Association							1						1
Hebrew													
Salvation Army													
Other Denominations	1		1		1						1		4
Denomination not stated													
Total Grooms	59	62	99	8	14		2		1		2		247

Licenses, 239. Banns, 8.

Marriages by Ages in the County of Middlesex, 1917.

GROOMS

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	19	10	3	1									34
20		48	40	7	7	1								103
25		9	23	14	10	1	1							58
30			4	7	7	6	2							26
35				1	5	3		1	1					11
40						1			1		1			3
45						2	3		2		1			8
50								1	1	1				3
55														
60									1					1
65														
70 & over														
Age not stated.														
Totals	1	76	77	32	30	14	6	2	6	1	2			247

Marriages by Denominations in the District of Muskoka, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	19	6	2										27
Presbyterian	5	17	7										29
Methodist	2	7	12	1	2					1	1		26
Roman Catholic		1		5									6
Baptist	1	1	1		3								6
Congregationalist													
Lutheran		1											1
Evangelical Association													
Hebrew													
Salvation Army					1								1
Other Denominations	1										1		2
Denomination not stated													
Total Grooms	28	33	22	6	6					1	2		98

Licenses, 88. Banns, 10.

Marriages by Ages in the District of Muskoka, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & ov'r	Not stated	Total.
15	2	12	10	1	1									26
20		22	11	3	2									41
25		5	5	5	3									18
30		1	1	1	3									6
35						1								1
40					1	1								2
45							1		2					3
50														
55														
60														
65												1		1
70 & over														
Age not stated														
Totals.	2	40	20	10	10	2	1		2			1		98

Marriages by Denominations in the District of Nipissing, 1917.

Town of North Bay not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	3	2	2	1									8
Presbyterian	1	4	1	1			1						8
Methodist		1	1										2
Roman Catholic		1		140									141
Baptist													
Congregationalist													
Lutheran							1						1
Evangelical Association								1					1
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	4	8	4	142			2	1					161

Licenses, 60. Banns, 101.

Marriages by Ages in the District of Nipissing, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & ov'r	Not stated	Total.
15	4	44	16	6		1								71
20	3	28	29	3	1					1				65
25		1	4	3	3		2							13
30	1		1	2										4
35				1		3								4
40														
45						1								1
50								1		1				2
55											1			1
60														
65														
70 & over														
Age not stated.														
Totals	8	73	50	15	4	5	2	1		2	1			161

Marriages by Denominations in the County of Norfolk, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	6	4	4										14
Presbyterian	4	7	2		1	1							15
Methodist	3	1	49		9						1		63
Roman Catholic				2	1								3
Baptist	1	1	7	1	29						1		40
Congregationalist			1										1
Lutheran					1		1						2
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations		1	1	1									3
Denomination not stated													
Total Grooms	14	14	64	4	41	1	1				2		141

Licenses, 136. Banns, 5.

Marriages by Ages in the County of Norfolk, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	6	21	14	4	1									46
20	2	25	19	4	1									51
25		3	8	5	1	1								18
30			4	7	1			1						13
35							1							1
40					1	2					1			4
45										1				1
50											2			2
55							1							1
60										1		1		2
65											2			2
70 & over														
Age not stated.														
Totals	8	49	45	20	5	3	2	1		2	5	1		141

Marriages by Denominations in the Counties of Northumberland and Durham, 1917.

Towns of Cobourg and Port Hope not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	16	6	11	2	.....	.....	.....	.....	.....	.....	.....	.....	35
Presbyterian	2	35	19	.....	2	.....	.....	.....	.....	1	1	.....	60
Methodist	7	26	128	2	6	.....	.....	.....	.....	.....	1	.....	170
Roman Catholic	.....	.....	1	15	.....	.....	.....	.....	.....	.....	.....	.....	16
Baptist	1	.....	5	.....	2	.....	.....	.....	.....	.....	.....	.....	8
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	2
Other Denominations	.....	.....	1	.....	.....	.....	1	.....	.....	.....	1	.....	3
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	26	67	167	19	10	.....	1	.....	.....	2	3	.....	295

Licenses, 281. Banns, 14.

Marriages by Ages in the Counties of Northumberland and Durham, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	1	39	16	2	2	.....	.....	.....	.....	.....	.....	.....	.....	60
20	2	64	40	5	2	.....	.....	.....	.....	.....	.....	.....	.....	113
25	.....	8	31	26	8	4	1	1	.....	.....	.....	.....	.....	79
30	.....	1	2	4	4	1	5	.....	.....	.....	.....	.....	.....	17
35	.....	.....	1	.....	2	2	2	1	.....	.....	.....	.....	.....	8
40	.....	.....	.....	2	.....	.....	1	.....	.....	1	.....	.....	.....	4
45	.....	.....	.....	.....	.....	.....	.....	3	.....	2	.....	.....	.....	5
50	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	3
55	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	4
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	3	112	90	39	18	7	11	5	2	5	2	1	.....	295

Marriages by Denominations in the County of Ontario, 1917.

Town of Oshawa not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	15	3	7										25
Presbyterian	10	24	8		2						1		45
Methodist	9	17	52	1	2								81
Roman Catholic				5									5
Baptist	1	3	6	1	3								14
Congregationalist													
Lutheran							1						1
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	35	47	73	7	7		1				1		171

Licenses, 166. Banns, 5.

Marriages by Ages in the County of Ontario, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	1	17	1		2									21
20	1	32	37	8	3									81
25	1	5	24	10	1	2								43
30		1	9	6	5	1	1							16
35					3	1								4
40						1					1			2
45								1						1
50										1				1
55												1		1
60												1		1
65														
70 & over														
Age not stated.														
Totals.	3	55	64	24	14	5	1	1		1	1	2		171

Marriages by Denominations in the County of Oxford, 1917.

City of Woodstock and Town of Ingersoll not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8	1	3	.....	3	.....	1	.....	.....	.....	.....	.....	16
Presbyterian	3	34	3	.....	2	1	1	.....	.....	.....	1	.....	45
Methodist	6	7	51	1	5	.....	.....	.....	.....	.....	.....	.....	70
Roman Catholic	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	2
Baptist	.....	2	10	1	13	.....	.....	.....	.....	.....	1	.....	27
Congregationalist	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	3
Lutheran	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	4
Evangelical Association	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	8	.....	9
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	17	46	70	3	23	2	6	.....	.....	.....	10	.....	177

Licenses, 171. Banns, 6.

Marriages by Ages in the County of Oxford, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	5	18	7	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	31
20	1	46	28	8	3	2	.....	1	.....	.....	.....	.....	.....	89
25	.....	5	16	10	3	.....	.....	.....	.....	.....	.....	.....	.....	34
30	.....	1	.....	7	4	1	.....	.....	.....	.....	.....	.....	.....	13
35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40	.....	.....	.....	.....	1	1	2	1	.....	.....	.....	.....	.....	5
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	3
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	6	70	51	25	12	5	2	3	1	.....	2	.....	.....	177

Marriages by Denominations in the District of Parry Sound, 1917.

Town of Parry Sound not included.

Grooms. \ Brides.	Anglican.	Presbyterian	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8	5											13
Presbyterian	5	21	4	1	1								32
Methodist	7	2	21	1			1						32
Roman Catholic				36									36
Baptist	1	1			2								4
Congregationalist													
Lutheran			1										1
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations		1	2								1		4
Denomination not stated													
Total Grooms	21	29	28	38	3		1				1		122

Licenses, 86. Banns, 36.

Marriages by Ages in the District of Parry Sound, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	3	23	17	5	2									50
20		19	14	5	1			1						40
25		4	13	2	4	1								24
30			2	1			1							4
35														
40				1										1
45														
50													1	1
55											1	1		2
60														
65														
70 & over														
Age not stated.														
Totals	3	46	46	14	7	1	1	1			1	1	1	122

Marriages by Denominations in the County of Peel, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	9	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	12
Presbyterian	1	11	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
Methodist	4	6	30	1	.....	.....	.....	.....	.....	.....	.....	.....	41
Roman Catholic	.....	1	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	7
Baptist	1	4	1	.....	4	.....	.....	.....	.....	.....	1	.....	11
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	15	22	39	7	5	.....	.....	.....	.....	.....	1	.....	89

Licenses, 82. Banns, 7.

Marriages by Ages in the County of Peel, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	.....	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
20	.....	18	14	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
25	.....	2	14	5	3	3	.....	.....	.....	.....	.....	.....	.....	27
30	.....	.....	1	5	2	2	.....	.....	.....	.....	.....	.....	.....	10
35	.....	.....	.....	1	3	1	.....	.....	.....	.....	.....	.....	.....	5
40	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	3
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	.....	24	33	13	9	7	1	1	.....	.....	1	.....	.....	89

Marriages by Denominations in the County of Perth, 1917.

City of Stratford not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	6	5	6	.....	3	.....	1	.....	.....	.....	.....	.....	21
Presbyterian	5	53	16	.....	.....	.....	2	.....	.....	.....	1	.....	77
Methodist	6	9	43	.....	.....	1	3	1	.....	.....	1	.....	64
Roman Catholic	.....	.....	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	15
Baptist	1	2	1	.....	2	.....	.....	.....	.....	.....	.....	.....	6
Congregationalist	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1
Lutheran	1	2	2	1	1	.....	28	1	.....	.....	.....	.....	36
Evangelical Association	.....	.....	2	.....	1	.....	.....	6	.....	.....	1	.....	10
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11	.....	11
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	20	71	70	17	7	1	34	8	.....	.....	14	.....	242

Licenses, 199. Banns, 43.

Marriages by Ages in the County of Perth, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	2	8	7	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
20	.....	40	40	17	4	.....	.....	.....	.....	.....	.....	.....	.....	101
25	.....	7	34	19	5	3	.....	.....	.....	.....	.....	.....	.....	68
30	.....	2	3	11	6	5	1	.....	.....	.....	.....	.....	.....	28
35	.....	.....	.....	.....	2	2	.....	1	.....	.....	.....	.....	.....	5
40	.....	.....	.....	.....	1	1	1	1	1	1	.....	.....	.....	6
45	.....	.....	.....	.....	.....	.....	1	1	2	.....	.....	.....	.....	4
50	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	2
55	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....	.....	.....	4
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	2
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.	2	57	84	50	18	11	5	3	5	3	1	3	.....	242

Marriages by Denominations in the County of Peterborough, 1917.

City of Peterborough not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	4	2	2		1								9
Presbyterian	5	11	4										20
Methodist	3	2	26		2								33
Roman Catholic	1			12									13
Baptist			1										1
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	13	15	33	12	3								76

Licenses, 63. Banns, 13.

Marriages by Ages in the County of Peterborough, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	6	10	2	1										19
20	1	15	7	8		1								32
25		5	7	2	1									15
30			2	1	1	1	1							6
35						1								1
40								1	1					2
45				1										1
50														
55														
60														
65														
70 & over														
Age not stated.														
Totals	7	30	18	13	2	3	1	1	1					76

Marriages by Denominations in the Counties of Prescott and Russell, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	2	5	3										10
Presbyterian	1	16	1			1							19
Methodist	1	4	8		1								14
Roman Catholic		1		284									285
Baptist					2	1					1		4
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	4	26	12	284	3	2					1		332

Licenses, 148. Banns, 184.

Marriages by Ages in the Counties of Prescott and Russell, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	11	66	21	5		1								104
20	3	74	49	6	4	1	1							138
25		3	20	16	9									48
30			4	7	6	3	1							21
35					3	3	1	1						8
40						2	1	1	1					5
45				1			2							3
50					1						1			2
55												1		1
60														
65												1		1
70 & over												1		1
Age not stated.														
Totals	14	143	94	35	23	10	6	2	1		1	3		332

Marriages by Denominations in the County of Prince Edward, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	5	2	2										9
Presbyterian	1	2	3										6
Methodist	5	6	52		1						3		67
Roman Catholic				1									1
Baptist			2										2
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations			2								1		3
Denomination not stated													
Total Grooms	11	10	61	1	1						4		88

Licenses, 88. Banns,...

Marriages by Ages in the County of Prince Edward, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	3	17	4	1										25
20	1	20	4	2		2								29
25		1	6	4	4	1	1							17
30			1	1										2
35			1		3	1								5
40							1							1
45							1							1
50														
55								1	2		1			4
60										1				1
65											1	2		3
70 & over														
Age not stated														
Totals.	4	38	16	8	7	4	3	1	2	1	2	2		88

Marriages by Denominations in the District of Rainy River, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8	2	3	.....	2	.....	1	.....	.....	.....	.....	.....	16
Presbyterian	1	15	3	.....	.....	.....	3	.....	.....	.....	.....	.....	22
Methodist	2	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	6
Roman Catholic	1	.....	.....	18	.....	.....	1	.....	.....	.....	.....	.....	20
Baptist	.....	2	.....	.....	2	.....	1	.....	.....	.....	.....	.....	5
Congregationalist	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Lutheran	1	1	1	.....	.....	.....	3	.....	.....	.....	.....	.....	6
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	13	23	8	18	4	.....	10	.....	.....	.....	2	.....	78

Licenses, 63. Banns, 15.

Marriages by Ages in the District of Rainy River, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	.....	13	12	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
20	.....	9	10	9	2	1	1	.....	.....	.....	.....	.....	.....	32
25	.....	1	5	3	4	.....	.....	.....	.....	.....	.....	.....	.....	13
30	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	3
35	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	.....	23	28	18	7	1	1	.....	.....	.....	.....	.....	.....	78

Marriages by Denominations in the County of Renfrew, 1917.

Town of Pembroke not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	10	5	3	1									19
Presbyterian	7	50	9	4	1	1	1		1				74
Methodist	1	9	29	3	1		1						44
Roman Catholic	1	1	1	149	1								153
Baptist	3	1	1		7		1						13
Congregationalist													
Lutheran	1	1	1				28	1					32
Evangelical Association					1		1	10					12
Hebrew													
Salvation Army													
Other Denominations											3		3
Denomination not stat'd													
Total Grooms	23	67	44	157	11	1	32	11	1		3		350

Licenses, 222. Banns, 128.

Marriages by Ages in the County of Renfrew, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	2	55	26	7	2		1	1						94
20	3	62	52	23	4	2	1	1						148
25		14	22	16	11	2	1							66
30	1	3	6	4	3	6	2	1						26
35				1		1	1							3
40					1	1	1		2	1				6
45							1	1						2
50						1						1		2
55										1				1
60									1	1				2
65														
70 & over														
Age not stated.														
Totals	6	134	106	51	21	13	8	4	3	3		1		350

Marriages by Denominations in the County of Simcoe, 1917.

Towns of Barrie, Collingwood, Midland and Orillia not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	28	9	8	.....	2	.....	.....	.....	.....	.....	.....	.....	47
Presbyterian	13	60	13	.....	.....	2	.....	.....	.....	.....	.....	.....	88
Methodist	13	13	70	.....	.....	.....	.....	.....	.....	.....	.....	.....	96
Roman Catholic	1	1	1	56	.....	.....	.....	.....	.....	.....	.....	.....	59
Baptist	2	1	3	1	3	.....	.....	.....	.....	.....	.....	.....	10
Congregationalist	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	2	.....	2	.....	.....	.....	.....	.....	.....	.....	3	.....	7
Denomination not stat'd	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	59	85	98	57	5	2	.....	.....	.....	.....	3	.....	309

Licenses, 266. Banns, 43.

Marriages by Ages in the County of Simcoe, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	8	38	17	5	2	.....	.....	.....	.....	.....	.....	.....	.....	70
20	2	42	47	17	10	3	.....	.....	.....	.....	.....	.....	.....	121
25	.....	9	24	18	6	4	.....	.....	.....	.....	.....	.....	.....	61
30	.....	2	4	6	5	4	1	.....	.....	.....	.....	.....	.....	22
35	.....	.....	.....	1	12	3	2	.....	.....	1	.....	.....	.....	19
40	.....	.....	.....	1	.....	1	2	1	1	1	.....	.....	.....	7
45	.....	.....	.....	.....	.....	2	1	1	.....	.....	.....	.....	.....	4
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
55	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	4
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	10	91	92	48	35	17	6	2	2	3	2	1	.....	309

Marriages by Denominations in the Counties of Stormont, Dundas and Glengarry, 1917.

Town of Cornwall not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8	3	8	1	.....	.....	.....	.....	.....	.....	.....	.....	20
Presbyterian	5	60	14	.....	1	1	3	.....	.....	.....	.....	.....	84
Methodist	4	13	36	.....	2	1	2	.....	.....	.....	1	.....	59
Roman Catholic	1	1	1	49	.....	.....	.....	.....	.....	.....	.....	.....	52
Baptist	.....	2	1	.....	56	.....	.....	.....	.....	.....	.....	.....	59
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	4	9	.....	.....	.....	6	.....	.....	.....	.....	.....	19
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	2
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	18	83	70	50	59	2	11	.....	.....	.....	2	.....	295

Licenses, 229. Banns, 66.

Marriages by Ages in the Counties of Stormont, Dundas and Glengarry, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	8	29	20	7	1	1	.....	.....	.....	.....	.....	.....	.....	66
20	5	58	36	16	10	2	3	.....	.....	.....	.....	.....	.....	130
25	.....	6	22	12	8	4	1	.....	.....	.....	.....	.....	.....	53
30	.....	1	2	7	4	3	1	2	.....	.....	.....	.....	.....	20
35	.....	.....	.....	2	3	1	2	.....	2	.....	.....	.....	.....	10
40	.....	.....	.....	1	.....	.....	2	.....	2	.....	.....	.....	.....	5
45	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	2
50	.....	.....	.....	.....	.....	.....	1	1	1	2	.....	.....	.....	5
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	2
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	13	94	80	45	26	11	11	3	6	3	2	1	.....	295

Marriages by Denominations in the District of Sudbury, 1917.

Town of Sudbury not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8	...	1	...	...	...	1	...	...	...	...	...	10
Presbyterian	1	9	1	...	...	...	...	...	...	...	...	...	11
Methodist	2	1	5	...	...	...	...	...	...	...	...	...	8
Roman Catholic	1	1	1	45	...	...	...	...	...	...	...	...	48
Baptist	1	...	...	...	...	...	...	...	...	...	...	...	1
Congregationalist	...	...	...	...	...	...	...	...	...	...	...	...	...
Lutheran	...	...	...	...	...	...	15	...	...	...	...	...	15
Evangelical Association	...	...	...	...	...	...	...	...	...	...	...	...	...
Hebrew	...	...	...	...	...	...	...	...	...	...	...	...	...
Salvation Army	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Denominations	...	...	1	...	...	...	...	...	...	...	1	...	2
Denomination not stated	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Grooms	13	11	9	45	...	...	16	...	...	...	1	...	95

Licenses, 63. Banns, 32.

Marriages by Ages in the District of Sudbury, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	3	27	12	3	...	1	...	...	...	...	...	...	...	46
20	...	8	15	5	1	...	...	...	...	...	...	...	...	29
25	...	2	4	2	...	...	...	...	...	...	...	...	...	8
30	...	...	...	3	1	...	...	1	...	...	...	...	...	5
35	...	...	...	...	...	1	2	...	...	...	...	...	...	3
40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
45	...	...	...	...	1	1	1	...	...	...	...	...	...	3
50	...	...	1	...	...	...	...	...	...	...	...	...	...	1
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
65	...	...	...	...	...	...	...	...	...	...	...	...	...	...
70 & over	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Age not stated	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals.	3	37	32	13	3	3	3	1	...	...	...	...	...	95

Marriages by Denominations in the District of Thunder Bay, 1917.

Cities of Fort William and Port Arthur not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	3		2										5
Presbyterian													
Methodist		2	1										3
Roman Catholic				9									9
Baptist													
Congregationalist													
Lutheran							4						4
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations											5		5
Denomination not stated													
Total Grooms	3	2	3	9			4				5		26

Licenses, 13. Banns, 13.

Marriages by Ages in the District of Thunder Bay, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15		5	3	1	2									11
20		3	2		1									6
25		1	3	2										6
30														
35			1			1								2
40														
45														
50									1					1
55														
60														
65														
70 & over														
Age not stated														
Totals		9	9	3	3	1			1					26

Marriages by Denominations in the District of Timiskaming, 1917.

Town of Cobalt not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	9	6	1										16
Presbyterian	1	23	2	2	4						1		33
Methodist	1	3	15	1	3						1		24
Roman Catholic	4		1	85									90
Baptist		3		1	7								11
Congregationalist													
Lutheran		2					8						10
Evangelical Association													
Hebrew									2				2
Salvation Army		1											1
Other Denominations													
Denomination not stated													
Total Grooms	15	38	19	89	14		8		2		2		187

Licenses, 147. Banns, 40.

Marriages by Ages in the District of Timiskaming, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	5	29	26	4	2									66
20		29	30	12	7									78
25		2	9	3	4	4								22
30			1	6	1		1							9
35				1	4	1		1						7
40				1			1							2
45														
50									1					1
55									1					1
60											1			1
65														
70 & over														
Age not stated.														
Totals	5	60	66	27	18	5	2	1	2		1			187

Marriages by Denominations in the County of Victoria, 1917.

Town of Lindsay not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	7	1	2										10
Presbyterian	1	11	6										21
Methodist	3	3	36							1	1		44
Roman Catholic			1	7									8
Baptist		1	1										2
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations										1	2		3
Denomination not stated													
Total Grooms	11	19	46	7						2	3		88

Licenses, 80. Banns, 8.

Marriages by Ages in the County of Victoria, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15		6	3		2									11
20		15	12	10	4	1								42
25		3	9	7	1	1								21
30			2	5										7
35						3								3
40														
45							1	1						2
50														
55										1	1			2
60														
65														
70 & over														
Age not stated.														
Totals		24	26	22	7	5	1	1		1	1			88

Marriages by Denominations in the County of Waterloo, 1917.

Cities of Galt and Kitchener not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	10	.....	3	1	1	.....	.....	.....	.....	.....	.....	.....	15
Presbyterian	5	14	5	.....	2	.....	3	.....	.....	.....	.....	.....	29
Methodist	.....	5	22	.....	4	.....	2	.....	.....	.....	.....	.....	33
Roman Catholic	1	1	.....	40	.....	.....	1	.....	.....	.....	.....	.....	43
Baptist	2	.....	1	.....	8	.....	1	1	.....	.....	.....	.....	13
Congregationalist	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	2
Lutheran	4	7	5	3	1	.....	49	3	.....	.....	1	.....	73
Evangelical Association	.....	1	.....	.....	.....	.....	3	9	.....	.....	.....	.....	13
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Other Denominations	.....	.....	.....	.....	1	.....	1	.....	.....	.....	52	.....	54
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	22	28	36	44	17	1	60	13	.....	1	54	.....	276

Licenses, 173. Banns, 103.

Marriages by Ages in the County of Waterloo, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & ov'r	Not stated	Total
15	2	33	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	43
20	4	47	62	8	4	.....	.....	.....	.....	.....	.....	.....	.....	125
25	.....	13	27	9	7	1	1	.....	.....	.....	.....	.....	.....	58
30	.....	.....	6	13	4	2	.....	.....	.....	.....	.....	.....	.....	25
35	.....	.....	2	5	4	3	.....	.....	.....	.....	.....	.....	.....	14
40	.....	.....	.....	.....	1	1	1	2	.....	.....	.....	.....	.....	5
45	.....	.....	.....	.....	.....	1	.....	2	.....	.....	2	.....	.....	5
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	6	93	104	36	20	8	2	4	1	.....	2	.....	.....	276

Marriages by Denominations in the County of Welland, 1917

City of Niagara Falls and Town of Welland not included.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	28	7	3				2						40
Presbyterian	7	12		1	3						1		24
Methodist	6	6	25	2		1	1				3		44
Roman Catholic	3	2	1	20	1		1				1		29
Baptist	1		3	1	6								11
Congregationalist						1					1		2
Lutheran	2		1	1			6				1		11
Evangelical Association								2					2
Hebrew									1				1
Salvation Army													
Other Denominations	1		4	1							17		23
Denomination not stated													
Total Grooms	48	27	37	26	10	2	10	2	1		24		187

Licenses, 170. Banns, 17.

Marriages by Ages in the County of Welland, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & ov'r	Not stated	Total
15	3	32	8	2										45
20	2	43	20	10	3									78
25		7	12	8	4		2	1						34
30		1	4	8	1		1		1					16
35			1	3	1		1	1						7
40					1	1	2			2				6
45							1							1
50														
55														
60														
65														
70 & over														
Age not stated.														
Totals	5	83	45	31	10	1	7	2	1	2				187

Marriages by Denominations in the County of Wellington, 1917.

City of Guelph not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8	11	5	.....	.....	.....	.....	.....	.....	.....	1	.....	25
Presbyterian	10	56	20	.....	1	1	.....	.....	.....	.....	1	.....	89
Methodist	2	18	39	.....	1	.....	1	.....	.....	.....	4	1	66
Roman Catholic	.....	.....	2	22	.....	.....	.....	.....	.....	.....	.....	.....	24
Baptist	1	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	4
Congregationalist	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
Lutheran	.....	.....	1	.....	.....	.....	2	.....	.....	.....	1	.....	4
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Other Denominations	.....	1	.....	.....	1	.....	.....	.....	.....	.....	4	.....	6
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	21	90	69	22	4	1	3	1	.....	.....	11	1	223

Licenses, 199. Banns, 24.

Marriages by Ages in the County of Wellington, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	6	6	3	.....	1	.....	.....	.....	.....	.....	.....	.....	17
20	1	34	53	15	3	3	1	.....	.....	.....	.....	.....	.....	110
25	.....	4	26	12	6	6	1	.....	.....	.....	.....	.....	.....	55
30	.....	.....	5	11	8	2	1	.....	.....	.....	.....	.....	.....	27
35	.....	.....	.....	1	2	.....	2	.....	.....	.....	.....	.....	.....	5
40	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	3
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	3
55	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	2	44	90	42	19	13	5	1	2	.....	3	2	.....	223

Marriages by Denominations in the County of Wentworth, 1917.

City of Hamilton not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	10	4	5	.....	3	.....	.....	.....	.....	.....	.....	.....	22
Presbyterian	2	16	6	1	.....	.....	.....	.....	.....	.....	.....	.....	25
Methodist	4	12	38	1	2	.....	.....	1	.....	.....	.....	.....	58
Roman Catholic	1	2	1	4	.....	.....	.....	.....	.....	.....	.....	.....	8
Baptist	.....	.....	3	1	4	.....	.....	.....	.....	.....	.....	.....	8
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	1	.....	1
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	17	34	53	7	9	.....	.....	1	.....	.....	1	.....	122

Licenses, 117. Banns, 5.

Marriages by Ages in the County of Wentworth, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	2	17	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
20	.....	22	18	5	2	.....	.....	.....	.....	.....	.....	.....	.....	47
25	.....	3	18	7	5	.....	.....	.....	.....	.....	.....	.....	.....	33
30	.....	.....	3	4	4	.....	.....	.....	.....	.....	.....	.....	.....	11
35	.....	.....	2	.....	1	1	.....	1	.....	.....	.....	.....	.....	5
40	.....	.....	.....	.....	1	2	.....	1	.....	.....	.....	.....	.....	4
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	2	42	42	18	13	3	.....	2	.....	.....	.....	.....	.....	122

Marriages by Denominations in the County of York, 1917.

City of Toronto not included.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	70	8	14	3	3	.....	.....	.....	.....	.....	.....	.....	98
Presbyterian	9	28	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	52
Methodist	7	14	103	2	4	1	2	.....	.....	.....	4	.....	137
Roman Catholic	3	1	2	16	.....	.....	.....	.....	.....	.....	.....	.....	22
Baptist	4	3	1	.....	11	.....	1	.....	.....	.....	.....	.....	20
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	2
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	5	.....	1	1	.....	.....	.....	.....	15	.....	22
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Total Grooms	93	54	141	21	19	2	4	.....	.....	.....	19	1	354

Licenses, 323. Banns, 31.

Marriages by Ages in the County of York, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	2	33	18	1	1	.....	.....	.....	.....	.....	.....	.....	.....	55
20	3	65	60	25	4	.....	.....	.....	.....	.....	.....	.....	.....	157
25	.....	12	32	17	10	3	2	1	.....	.....	.....	.....	.....	77
30	.....	1	8	13	8	2	3	.....	.....	.....	.....	.....	.....	35
35	.....	.....	2	5	2	1	3	1	2	.....	.....	.....	.....	16
40	.....	.....	.....	.....	.....	2	.....	1	2	.....	.....	.....	.....	5
45	.....	.....	.....	.....	.....	1	1	.....	2	.....	1	.....	.....	5
50	.....	.....	.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	3
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	5	111	120	62	26	9	9	3	7	.....	2	.....	.....	354

Marriages by Denominations in the Cities of Ontario, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations	Denomination not stated	Total Brides.
Anglican	1 807	401	348	154	89	16	21	1	4	2	30	.....	2,873
Presbyterian	308	1,213	323	92	76	10	13	.....	1	7	19	.....	2,092
Methodist	313	352	1,520	73	93	19	11	1	1	.....	22	1	2,406
Roman Catholic	130	115	87	1,577	23	5	17	3	3	...	13	2	1,975
Baptist	102	108	123	25	330	7	6	.....	1	1	9	.....	712
Congregationalist	13	14	10	3	6	30	1	.....	.....	.....	2	.....	79
Lutheran	14	8	15	17	10	.....	147	4	1	.....	5	.....	221
Evangelical Association	2	1	3	2	.....	.....	2	13	.....	.....	2	.....	25
Hebrew	1	1	1	1	1	.....	.....	.....	325	.....	.....	.....	330
Salvation Army	4	.....	4	1	2	1	.....	.....	.....	54	1	.....	47
Other Denominations	15	11	12	9	14	.....	2	2	.....	.....	263	.....	328
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	4
Total Grooms	2,709	2,254	2,446	1,954	644	88	220	24	336	44	366	7	11,092

Licenses, 9,790. Banns, 1,302.

Marriages by Ages in the Cities of Ontario, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	201	1,186	434	90	24	6	6	1	.....	.....	.....	.....	.....	1,948
20	86	2,123	1,674	467	149	32	8	6	6	1	1	.....	.....	4,553
25	4	269	1,179	599	257	74	32	8	9	2	.....	.....	.....	2,433
30	.....	21	184	339	241	107	39	22	8	1	3	1	.....	966
35	.....	8	30	97	176	118	74	33	17	3	4	.....	.....	560
40	.....	.....	4	17	43	72	67	47	12	21	6	2	.....	291
45	.....	.....	1	3	7	27	38	44	14	16	7	2	.....	159
50	.....	.....	1	1	.....	5	10	19	24	15	10	4	.....	89
55	.....	.....	.....	.....	.....	.....	6	4	7	11	9	6	.....	43
60	.....	.....	.....	.....	.....	.....	.....	3	5	15	4	5	.....	32
65	.....	.....	.....	.....	.....	.....	1	.....	2	1	2	5	.....	11
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	4	1	.....	6
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Totals	291	3,607	3,507	1,613	897	441	281	187	105	86	50	26	1	11,092

Marriages by Denominations in the City of Belleville, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	23	3	5	3	1								35
Presbyterian		6	5										11
Methodist	5	5	52	1	1						2		66
Roman Catholic	2	1	3	8									14
Baptist			1		1								2
Congregationalist						1							1
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations			1								3		4
Denomination not stated													
Total Grooms	30	15	67	12	3	1					5		133

Licenses, 119. Banns, 14.

Marriages by Ages in the City of Belleville, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	3	20	2	2		1		1						29
20	5	28	23	3	2				1					62
25		3	12	3	2									20
30			3	4										7
35				1	2	3			1					7
40						1		1						2
45						1								1
50							1	1		1	1			4
55														
60											1			1
65														
70 & over														
Age not stated.														
Totals	8	51	40	13	6	6	1	3	2	1	2			133

Marriages by Denominations in the City of Brantford, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	47	7	10	.....	3	.....	.....	.....	.....	.....	.....	.....	67
Presbyterian	3	20	3	1	4	.....	.....	.....	.....	.....	1	.....	32
Methodist	5	8	57	1	6	2	.....	1	.....	.....	.....	.....	80
Roman Catholic	.....	1	1	34	.....	.....	.....	.....	.....	.....	.....	.....	36
Baptist	7	9	11	1	34	1	.....	.....	.....	.....	.....	.....	63
Congregationalist	1	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	4
Lutheran	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	2
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	2
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Other Denominations	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	5
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	64	45	83	38	48	4	1	1	2	1	5	.....	292

Licenses, 268. Banns, 24.

Marriages by Ages in the City of Brantford, 1917:

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	6	43	15	5	.....	.....	1	.....	.....	.....	.....	.....	.....	70
20	4	59	38	13	4	2	.....	.....	.....	.....	.....	.....	.....	120
25	.....	9	36	9	3	2	1	.....	1	.....	.....	.....	.....	61
30	.....	.....	2	6	7	.....	2	1	1	.....	.....	.....	.....	19
35	.....	1	.....	1	1	2	.....	1	1	.....	.....	.....	.....	7
40	.....	.....	.....	.....	1	1	2	1	.....	.....	.....	.....	.....	5
45	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
50	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	1	.....	4
55	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	2
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	10	112	91	34	16	7	7	4	5	2	1	3	.....	292

Marriages by Denominations in the City of Chatham, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	20	4	15	1	2	.....	1	.....	.....	.....	1	.....	44
Presbyterian	4	15	10	.....	1	.....	.....	.....	.....	.....	1	.....	31
Methodist	8	10	47	2	2	.....	1	.....	.....	.....	2	.....	72
Roman Catholic	1	1	4	23	1	.....	.....	.....	.....	.....	.....	.....	30
Baptist	2	1	7	.....	12	.....	.....	.....	.....	.....	.....	.....	22
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	35	32	83	26	18	.....	2	.....	.....	1	5	.....	202

Licenses, 181. Banns, 21.

Marriages by Ages in the City of Chatham, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	6	30	19	6	1	.....	.....	.....	.....	.....	.....	.....	.....	62
20	7	37	30	6	3	.....	.....	.....	.....	.....	.....	.....	.....	83
25	.....	3	15	9	4	.....	.....	.....	1	.....	.....	.....	.....	32
30	.....	.....	.....	1	4	1	1	1	.....	.....	.....	.....	.....	8
35	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	3
40	.....	.....	.....	.....	.....	3	.....	1	.....	.....	.....	1	.....	5
45	.....	.....	.....	.....	.....	1	.....	2	1	.....	.....	.....	.....	4
50	.....	.....	1	.....	.....	.....	1	.....	1	.....	.....	.....	.....	3
55	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
60	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	13	70	65	22	12	6	3	5	5	.....	.....	1	.....	202

Marriages by Denominations in the City of Fort William, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations	Denomination not stated.	Total Brides.
Anglican	14	5	3	1	2	.....	.....	.....	.....	.....	.....	.....	25
Presbyterian	3	32	2	4	.....	.....	1	.....	.....	.....	.....	.....	42
Methodist	3	6	8	.....	1	.....	1	.....	1	.....	.....	.....	20
Roman Catholic	.....	.....	1	35	.....	.....	.....	.....	.....	.....	.....	.....	36
Baptist	1	1	1	1	4	.....	.....	.....	.....	.....	.....	.....	8
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	1	.....	1	.....	.....	.....	7	.....	.....	.....	.....	.....	9
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	2
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	.....	8
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	22	44	16	41	7	.....	9	.....	3	.....	8	.....	150

Licenses, 120. Banns, 30.

Marriages by Ages in the City of Fort William, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	4	18	12	1	3	.....	.....	.....	.....	.....	.....	.....	.....	38
20	.....	29	28	18	3	1	.....	.....	.....	.....	.....	.....	.....	79
25	.....	2	12	3	2	2	.....	.....	.....	.....	.....	.....	.....	21
30	.....	.....	1	2	3	1	.....	.....	.....	.....	.....	.....	.....	7
35	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	2
40	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1
45	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	2
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	4	49	53	25	15	6	.....	.....	.....	.....	.....	.....	.....	150

Marriages by Denominations in the City of Galt, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	15	.....	2	2	1	.....	2	.....	.....	1	.....	.....	23
Presbyterian	4	30	4	.....	3	.....	.....	.....	.....	.....	1	.....	42
Methodist	2	3	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
Roman Catholic	.....	.....	1	7	.....	.....	1	.....	.....	.....	.....	.....	9
Baptist	1	3	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	6
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	1	.....	.....	1	.....	.....	2	.....	.....	.....	.....	.....	4
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	23	36	21	10	6	.....	5	.....	.....	1	1	.....	103

Licenses, 93. Banns, 10.

Marriages by Ages in the City of Galt, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	10	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	16
20	1	30	11	2	1	.....	.....	.....	.....	.....	.....	.....	.....	45
25	.....	3	11	5	2	.....	.....	.....	.....	.....	.....	.....	.....	21
30	.....	.....	2	4	1	3	1	1	.....	.....	.....	.....	.....	12
35	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	3
40	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	2
45	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	2
50	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	2
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	2	43	27	13	6	5	3	4	.....	.....	.....	.....	.....	103

Marriages by Denominations in the City of Guelph, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	17	5	2	2		1					3		30
Presbyterian	5	21	7		4					1			38
Methodist	2	4	11	2	2								21
Roman Catholic		2		28									30
Baptist	1	4			3	1			1				10
Congregationalist			1										1
Lutheran	1												1
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	26	36	21	32	9	2			1	1	3		131

Licenses, 111. Banns, 20.

Marriages by Ages in the City of Guelph, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	3	10	6	2										21
20		25	21	9	3		1							59
25	1	3	11	9	5									29
30			2	4	4	1								11
35				1	2			1	1	1				6
40						2		1	1					4
45														
50														
55										1				1
60														
65														
70 & over														
Age not stated.														
Totals	4	38	40	25	14	3	1	2	2	2				131

Marriages by Denominations in the City of Hamilton, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	192	33	35	25	7	3	2	.....	.....	.....	8	.....	305
Presbyterian	25	124	28	10	6	.....	2	.....	.....	1	3	.....	199
Methodist	33	39	138	10	9	2	.....	.....	.....	.....	1	.....	232
Roman Catholic	19	11	11	142	1	.....	.....	.....	.....	.....	2	.....	186
Baptist	11	6	10	4	32	1	1	.....	.....	.....	.....	.....	65
Congregationalist	1	4	.....	1	1	7	1	.....	.....	.....	.....	.....	15
Lutheran	1	1	1	.....	1	.....	4	.....	.....	.....	.....	.....	8
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	1	.....	1	.....	.....	.....	12	.....	.....	.....	14
Salvation Army	1	.....	1	1	.....	.....	.....	.....	.....	2	.....	.....	5
Other Denominations	3	2	3	.....	3	.....	.....	.....	.....	.....	34	.....	45
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Total Grooms	286	220	228	193	61	13	10	.....	12	3	48	1	1,075

Licenses, 939. Banns, 136.

Marriages by Ages in the City of Hamilton, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	20	125	52	7	1	.....	.....	.....	.....	.....	.....	.....	.....	205
20	3	224	163	38	15	2	2	.....	.....	.....	.....	.....	.....	447
25	.....	28	105	65	16	4	3	1	.....	.....	.....	.....	.....	222
30	.....	2	15	32	18	13	.....	3	.....	.....	.....	.....	.....	83
35	.....	1	6	13	12	11	9	6	.....	.....	.....	.....	.....	58
40	.....	.....	.....	1	2	5	4	3	1	2	1	.....	.....	19
45	.....	.....	.....	.....	.....	5	3	5	2	3	1	.....	.....	19
50	.....	.....	.....	.....	.....	.....	.....	.....	7	1	2	.....	.....	10
55	.....	.....	.....	.....	.....	.....	2	.....	1	1	1	1	.....	6
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1	1	.....	5
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	23	380	341	156	64	40	23	18	11	10	7	2	.....	1,075

Marriages by Denominations in the City of Kingston, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations	Denomination not stated	Total Brides.
Anglican	63	11	17	10	1	.....	1	.....	.....	.....	.....	.....	103
Presbyterian	7	15	11	1	.....	1	.....	.....	.....	.....	.....	.....	35
Methodist	8	13	65	3	.....	1	.....	.....	.....	.....	.....	.....	90
Roman Catholic	6	4	2	36	1	.....	.....	.....	.....	.....	.....	.....	49
Baptist	.....	1	1	.....	3	.....	.....	.....	.....	1	.....	.....	6
Congregationalist	.....	.....	2	1	.....	3	.....	.....	.....	.....	.....	.....	6
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	3
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Other Denominations	1	.....	.....	.....	1	.....	.....	.....	.....	.....	2	.....	4
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	85	44	98	51	6	5	1	.....	3	2	2	.....	297

Licenses, 277. Banns, 20.

Marriages by Ages in the City of Kingston, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	7	34	14	2	1	1	.....	.....	.....	.....	.....	.....	.....	59
20	2	77	35	4	4	.....	1	.....	1	.....	.....	.....	.....	124
25	.....	8	28	20	4	5	1	.....	.....	.....	.....	.....	.....	66
30	.....	.....	3	12	2	.....	2	1	.....	.....	.....	.....	.....	20
35	.....	1	1	1	3	1	.....	1	.....	.....	.....	.....	.....	8
40	.....	.....	.....	1	1	2	3	4	.....	1	.....	.....	.....	12
45	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	3
50	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	2
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	9	120	81	40	15	9	7	8	2	1	4	1	.....	297

Marriages by Denominations in the City of Kitchener, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
Presbyterian	1	7	2	.....	.....	.....	1	.....	.....	.....	.....	.....	11
Methodist	1	2	8	.....	.....	.....	4	.....	.....	.....	.....	.....	15
Roman Catholic	1	2	.....	38	1	.....	5	1	.....	.....	.....	.....	48
Baptist	.....	1	2	.....	.....	.....	2	.....	.....	.....	1	.....	6
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	2	2	1	5	1	.....	44	3	.....	.....	2	.....	60
Evangelical Association	.....	.....	2	1	.....	.....	2	8	.....	.....	2	.....	15
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Other Denominations	1	2	.....	.....	1	.....	.....	1	.....	.....	9	.....	14
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	10	16	16	44	3	.....	58	13	.....	.....	15	.....	175

Licenses, 132. Banns, 43.

Marriages by Ages in the City of Kitchener, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	5	32	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45
20	4	36	26	6	.....	.....	.....	1	.....	.....	.....	.....	.....	73
25	.....	8	17	6	5	.....	.....	.....	.....	.....	.....	.....	.....	36
30	.....	.....	1	3	5	1	.....	.....	.....	.....	.....	.....	.....	10
35	.....	.....	1	1	4	.....	.....	.....	.....	.....	.....	.....	.....	6
40	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	2
45	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	9	76	53	16	15	2	.....	2	1	1	.....	.....	.....	175

Marriages by Denominations in the City of London, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations	Denomination not stated	Total Brides.
Anglican	95	19	15	8	10	.....	2	.....	.....	.....	2	.....	151
Presbyterian	16	52	19	2	6	.....	1	.....	.....	.....	2	.....	98
Methodist	31	21	100	3	7	2	.....	.....	.....	.....	.....	.....	164
Roman Catholic	5	2	7	46	.....	.....	.....	.....	.....	.....	.....	.....	60
Baptist	7	11	15	1	31	.....	.....	.....	.....	.....	.....	.....	65
Congregationalist	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
Lutheran	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	4
Evangelical Association	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	3
Other Denominations	1	.....	1	.....	1	.....	.....	.....	.....	.....	7	.....	10
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	156	108	158	61	56	2	3	.....	1	3	11	.....	559

Licenses, 511. Banns, 48.

Marriages by Ages in the City of London, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	7	58	18	3	2	.....	.....	.....	.....	.....	.....	.....	.....	88
20	7	95	74	18	8	2	1	1	.....	.....	.....	.....	.....	206
25	.....	16	49	33	17	6	.....	.....	1	.....	.....	.....	.....	122
30	.....	1	15	20	14	10	2	1	.....	.....	.....	.....	.....	63
35	.....	1	4	5	15	9	4	.....	1	.....	.....	.....	.....	39
40	.....	.....	.....	1	3	4	4	2	1	2	.....	1	.....	18
45	.....	.....	.....	1	.....	1	1	3	.....	.....	.....	1	.....	7
50	.....	.....	.....	.....	.....	.....	1	1	3	1	2	.....	.....	8
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	3
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	3
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	14	171	160	81	59	32	13	8	7	4	4	6	.....	559

Marriages by Denominations in the City of Niagara Falls, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	30	7	4	3	1	1	1	.....	.....	.....	2	.....	49
Presbyterian	6	22	5	1	2	1	1	.....	.....	.....	1	.....	39
Methodist	3	11	26	2	.....	.....	.....	.....	.....	.....	2	.....	44
Roman Catholic	5	5	2	22	2	2	2	1	2	.....	.....	.....	43
Baptist	2	4	1	3	12	.....	1	.....	.....	.....	.....	.....	23
Congregationalist	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	2
Lutheran	.....	.....	2	.....	.....	.....	5	.....	.....	.....	1	.....	8
Evangelical Association	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Hebrew	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Salvation Army	.....	1	.....	.....	1	.....	.....	.....	.....	2	.....	.....	4
Other Denominations	.....	1	2	.....	.....	.....	.....	1	.....	.....	7	.....	11
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	48	51	43	31	18	4	10	2	2	2	14	.....	225

Licenses, 218. Banns, 7.

Marriages by Ages in the City of Niagara Falls, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	5	31	9	3	1	.....	.....	.....	.....	.....	.....	.....	.....	49
20	1	33	30	7	1	4	.....	.....	.....	.....	.....	.....	.....	76
25	.....	3	22	11	4	3	2	.....	.....	.....	.....	.....	.....	45
30	.....	2	6	7	3	2	2	1	1	.....	1	.....	.....	25
35	.....	.....	.....	3	6	2	1	1	.....	.....	.....	.....	.....	13
40	.....	.....	.....	.....	.....	3	2	1	.....	.....	1	.....	.....	7
45	.....	.....	1	.....	.....	.....	2	2	.....	1	.....	.....	.....	6
50	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
60	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	2
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	6	69	68	31	15	14	10	[illegible]	1	3	2	.....	.....	225

Marriages by Denominations in the City of Ottawa, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	111	34	20	14	2	3	1	1	.....	.....	3	.....	189
Presbyterian	21	93	13	12	4	.....	1	.....	1	.....	.....	.....	145
Methodist	14	12	57	5	1	1	.....	.....	.....	.....	2	.....	92
Roman Catholic	25	28	7	393	2	1	2	.....	.....	.....	2	.....	460
Baptist	8	1	4	1	10	1	.....	.....	.....	.....	2	.....	27
Congregationalist	1	1	1	.....	2	1	.....	.....	.....	.....	.....	.....	6
Lutheran	2	.....	1	3	.....	.....	1	.....	.....	.....	.....	.....	7
Evangelical Association	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	24	.....	.....	.....	24
Salvation Army	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	2
Other Denominations	1	2	.....	.....	1	.....	1	.....	.....	.....	11	.....	16
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	183	171	104	429	22	7	6	1	25	1	20	.....	969

Licenses, 780. Banns, 189.

Marriages by Ages in the City of Ottawa, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	12	95	32	6	1	.....	1	.....	.....	.....	.....	.....	.....	147
20	8	190	157	42	11	6	1	.....	3	1	1	.....	.....	420
25	1	22	108	56	18	9	2	1	2	.....	.....	.....	.....	219
30	.....	4	16	23	19	6	4	2	1	.....	1	1	.....	77
35	.....	.....	1	8	22	10	6	3	1	.....	.....	.....	.....	51
40	.....	.....	.....	3	5	6	5	4	1	5	.....	.....	.....	29
45	.....	.....	.....	.....	.....	1	2	3	1	2	.....	.....	.....	9
50	.....	.....	.....	.....	.....	.....	.....	3	.....	4	2	.....	.....	9
55	.....	.....	.....	.....	.....	.....	.....	.....	1	4	1	.....	.....	6
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	21	311	314	138	76	38	21	16	10	16	6	2	.....	969

Marriages by Denominations in the City of Peterborough, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	16	6	10	3	1	.....	.....	.....	.....	.....	1	.....	36
Presbyterian	8	23	13	1	2	.....	.....	.....	.....	.....	.....	.....	47
Methodist	9	15	78	1	1	.....	.....	.....	.....	.....	1	.....	105
Roman Catholic	1	1	2	45	2	.....	.....	.....	.....	.....	.....	.....	51
Baptist	2	5	5	.....	6	.....	.....	.....	.....	.....	.....	.....	18
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Salvation Army	1	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	5
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	37	49	108	50	12	.....	.....	.....	1	4	2	.....	263

Licenses, 222. Banns, 41.

Marriages by Ages in the City of Peterborough, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	7	20	15	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	45
20	3	56	42	12	3	1	.....	.....	.....	.....	.....	.....	.....	117
25	.....	5	26	18	7	2	.....	.....	.....	.....	.....	.....	.....	58
30	.....	1	3	8	3	2	2	.....	.....	.....	.....	.....	.....	19
35	.....	.....	1	.....	4	4	1	1	1	.....	1	.....	.....	13
40	.....	.....	.....	1	1	1	.....	1	.....	.....	.....	.....	.....	4
45	.....	.....	.....	.....	.....	1	2	1	1	1	.....	.....	.....	6
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	10	82	87	42	18	11	5	3	2	1	2	.....	.....	263

Marriages by Denominations in the City of Port Arthur, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	15	5	.....	.....	2	.....	1	.....	.....	.....	.....	.....	23
Presbyterian	3	28	4	1	.....	.....	1	.....	.....	.....	.....	.....	37
Methodist	1	1	7	2	.....	.....	1	.....	.....	.....	.....	.....	12
Roman Catholic	.....	2	2	18	.....	.....	.....	.....	.....	.....	.....	.....	22
Baptist	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	2
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	49	.....	.....	.....	.....	.....	49
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	20	36	13	21	3	.....	52	.....	.....	.....	2	.....	147

Licenses. 139. Banns. 8.

Marriages by Ages in the City of Port Arthur, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	3	19	8	4	1	.....	.....	.....	.....	.....	.....	.....	.....	35
20	1	14	25	14	4	.....	.....	.....	.....	.....	.....	.....	.....	58
25	.....	3	12	4	7	1	.....	.....	.....	.....	.....	.....	.....	27
30	.....	.....	4	1	3	2	.....	.....	.....	.....	.....	.....	.....	10
35	.....	.....	.....	1	3	.....	1	1	.....	.....	.....	.....	.....	6
40	.....	.....	.....	2	1	.....	1	1	.....	.....	.....	.....	.....	5
45	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
50	.....	.....	.....	.....	.....	.....	1	.....	.....	3	.....	.....	.....	4
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	4	36	49	26	19	4	4	2	.....	3	.....	.....	.....	147

Marriages by Denominations in the City of St. Catharines, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	31	5	6	3	2	.....	1	.....	.....	.....	.....	.....	48
Presbyterian	3	14	4	1	3	.....	.....	.....	.....	.....	.....	.....	25
Methodist	6	4	17	.....	1	.....	.....	.....	.....	.....	.....	.....	28
Roman Catholic	2	3	2	22	1	.....	.....	.....	.....	.....	.....	.....	30
Baptist	4	2	3	1	4	.....	.....	.....	.....	.....	.....	.....	14
Congregationalist	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
Lutheran	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	3
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	2	.....	3
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	47	28	33	27	12	1	2	.....	.....	.....	2	.....	152

Licenses, 131. Banns, 21.

Marriages by Ages in the City of St. Catharines, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	.....	17	6	1	2	1	.....	.....	.....	.....	.....	.....	.....	27
20	1	33	23	7	.....	.....	.....	1	.....	.....	.....	.....	.....	65
25	.....	5	13	4	3	1	.....	.....	.....	.....	.....	.....	.....	26
30	.....	1	4	6	4	2	1	.....	.....	.....	.....	.....	.....	18
35	.....	.....	.....	.....	5	2	1	.....	.....	.....	1	.....	.....	9
40	.....	.....	.....	.....	1	1	2	.....	.....	.....	.....	.....	.....	4
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	1	56	46	18	15	7	4	2	.....	1	1	1	.....	152

Marriages by Denominations in the City of St. Thomas, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	15		9	2	4								30
Presbyterian	2	16	6		4								28
Methodist	7	7	37		3	1					3		58
Roman Catholic			1	5									6
Baptist		1	2		9						1		13
Congregationalist													
Lutheran				1	1								2
Evangelical Association													
Hebrew													
Salvation Army										1			1
Other Denominations		1			3						5		9
Denomination not stated													
Total Grooms	24	25	55	8	24	1				1	9		147

Licenses, 142. Banns, 5.

Marriages by Ages in the City of St. Thomas, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	2	19	5	1										27
20	3	31	25	2	2	2								65
25		4	15	5	3		4							31
30			3	1		1	1							6
35				1	4		1	2						8
40					1	2	1	1	1					6
45										1				1
50								1						1
55								1						1
60										1				1
65														
70 & over														
Age not stated.														
Totals	5	54	48	10	10	5	7	5	1	2				147

Marriages by Denominations in the City of Sarnia, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	11	3	5	2	3								24
Presbyterian	4	15	2	1									22
Methodist	1	9	31	2	2		1						46
Roman Catholic	1		1	11									13
Baptist	4	2	3	1	9								19
Congregationalist													
Lutheran		1											1
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations											1		1
Denomination not stated													
Total Grooms	21	30	42	17	14		1				1		126

Licenses, 118. Banns, 8.

Marriages by Ages in the City of Sarnia, 1917.

GROOMS.

BRIDES — Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	2	13	7	1										23
20		32	18	4										54
25		2	11	7	3	1	1							25
30		1	3	5		1								10
35					3		2	1						6
40						1	2							3
45							2	1	1					4
50								1						1
55														
60														
65														
70 & over														
Age not stated														
Totals	2	48	39	17	6	3	7	3	1					126

Marriages by Denominations in the City of Sault Ste. Marie, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	14	4	3	2			1						24
Presbyterian	6	16	3	2	2								29
Methodist	1	2	9	2	2								16
Roman Catholic	2	3		40	1								46
Baptist		2	2	2	4								10
Congregationalist													
Lutheran			1				6						7
Evangelical Association													
Hebrew													
Salvation Army										1			1
Other Denominations													
Denomination not stated													
Total Grooms	23	27	18	48	9		7			1			133

Licenses, 105. Banns, 28.

Marriages by Ages in the City of Sault Ste. Marie, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	2	28	11	2		1								44
20	1	27	17	3	3									51
25		5	8	4	4									21
30			2	2	3	1								8
35					4									4
40						1	1			1				3
45						2								2
50														
55														
60														
65														
70 & over														
Age not stated.														
Totals	3	60	38	11	14	5	1			1				133

Marriages by Denominations in the City of Stratford, 1917.

Grooms . / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	11	5	4	.....	.....	.....	1	.....	.....	.....	.....	.....	21
Presbyterian	2	14	8	.....	1	.....	1	.....	.....	.....	.....	.....	26
Methodist	2	4	7	1	.....	.....	1	.....	.....	.....	.....	.....	15
Roman Catholic	3	2	.....	13	.....	.....	3	.....	.....	.....	.....	.....	21
Baptist	2	.....	3	.....	4	.....	.....	.....	.....	.....	.....	.....	9
Congregationalist	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Lutheran	.....	.....	1	.....	4	.....	3	1	.....	.....	1	.....	10
Evangelical Association	.....	1	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	5
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	21	26	23	14	9	.....	9	5	.....	.....	1	.....	108

Licenses, 95. Banns, 13.

Marriages by Ages in the City of Stratford, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	3	11	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
20	2	16	19	6	2	.....	.....	.....	.....	.....	.....	.....	.....	45
25	.....	1	7	6	6	.....	.....	.....	.....	.....	.....	.....	.....	20
30	.....	.....	3	2	1	4	.....	.....	.....	1	.....	.....	.....	11
35	.....	.....	1	3	1	1	.....	1	1	.....	.....	.....	.....	8
40	.....	.....	.....	1	.....	1	.....	1	.....	1	.....	.....	.....	4
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	2
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	5	28	33	19	10	6	.....	2	2	3	.....	.....	.....	108

Marriages by Denominations in the City of Toronto, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	998	232	168	72	39	7	8	.....	4	1	9	.....	1,536
Presbyterian	167	620	153	50	30	8	3	.....	.....	5	9	.....	1,045
Methodist	158	164	642	28	45	6	2	.....	.....	.....	7	1	1,053
Roman Catholic	52	39	30	506	10	2	3	.....	1	.....	9	2	654
Baptist	46	49	47	7	118	3	1	.....	.....	.....	4	.....	275
Congregationalist	8	7	3	1	2	14	.....	.....	.....	.....	1	.....	36
Lutheran	4	1	2	3	2	.....	21	.....	.....	.....	1	.....	34
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Hebrew	.....	1	.....	1	.....	.....	.....	.....	276	.....	.....	.....	278
Salvation Army	1	.....	1	.....	1	1	.....	.....	.....	16	.....	.....	20
Other Denominations	7	3	3	8	3	.....	1	.....	.....	.....	162	.....	187
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Total Grooms	1,441	1,116	1,049	676	250	41	37	1	281	22	202	4	5,120

Licenses, 4,592. Banns, 528.

Marriages by Ages in the City of Toronto, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	84	475	162	35	10	1	3	.....	.....	.....	.....	.....	.....	770
20	29	946	791	233	72	11	2	3	1	.....	.....	.....	.....	2,088
25	1	117	591	289	133	35	16	4	3	2	.....	.....	.....	1,191
30	.....	8	91	177	136	49	19	10	4	.....	.....	.....	.....	494
35	.....	4	14	53	79	65	45	12	9	2	2	.....	.....	285
40	.....	.....	4	7	23	33	34	24	5	9	4	.....	.....	143
45	.....	.....	.....	2	7	11	25	20	6	8	2	1	.....	82
50	.....	.....	.....	1	.....	5	3	7	9	2	2	1	.....	30
55	.....	.....	.....	.....	.....	.....	3	2	4	3	5	3	.....	20
60	.....	.....	.....	.....	.....	.....	.....	2	4	6	1	1	.....	14
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	2
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Totals	114	1,550	1,653	797	460	210	150	84	45	33	16	7	1	5,120

Marriages by Denominations in the City of Windsor, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	54	12	11	1	4	1	1	.....	.....	.....	1	.....	85
Presbyterian	11	47	15	5	4	.....	1	.....	.....	.....	1	.....	84
Methodist	8	7	94	8	6	3	.....	.....	.....	.....	2	.....	128
Roman Catholic	5	9	7	100	1	.....	1	1	.....	.....	.....	.....	124
Baptist	1	4	3	2	22	.....	1	.....	.....	.....	1	.....	34
Congregationalist	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	2
Lutheran	1	1	3	2	.....	.....	3	.....	1	.....	.....	.....	11
Evangelical Association	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	4
Salvation Army	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	2
Other Denominations	.....	.....	2	1	.....	.....	.....	.....	.....	.....	4	.....	7
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2
Total Grooms	80	80	138	119	37	5	7	1	5	1	9	2	484

Licenses, 401. Banns, 83.

Marriages by Ages in the City of Windsor, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	19	76	23	3	1	.....	1	.....	.....	.....	.....	.....	.....	123
20	3	80	66	18	8	1	.....	.....	.....	.....	.....	.....	.....	176
25	1	17	55	25	8	1	1	.....	.....	.....	.....	.....	.....	108
30	.....	1	5	14	9	4	2	1	1	.....	1	.....	.....	38
35	.....	.....	1	3	3	4	1	2	.....	.....	.....	.....	.....	14
40	.....	.....	.....	.....	1	1	5	1	2	.....	.....	.....	.....	10
45	.....	.....	.....	.....	.....	1	1	2	1	.....	3	.....	.....	8
50	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	1	.....	5
55	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	23	174	150	63	30	12	12	8	6	1	4	1	.....	484

Marriages by Denominations in the City of Woodstock, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	11	2	3		4								20
Presbyterian	7	13	6										26
Methodist	5	5	15		4	1							30
Roman Catholic		1	1	5									7
Baptist	2	1	2	1	9								15
Congregationalist	1					1							2
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations											1		1
Denomination not stated													
Total Grooms	26	22	27	6	17	2					1		101

Licenses, 96. Banns, 5.

Marriages by Ages in the City of Woodstock, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15		2	4	1										7
20	1	25	12	2										40
25		2	15	8	1	2	1	2	1					32
30				5	2	3								10
35						3	1							4
40					1	2								3
45														
50										1		1		2
55												1		1
60											1			1
65									1					1
70 & over														
Age not stated.														
Totals	1	29	31	16	4	10	2	2	2	1	1	2		101

Marriages by Denominations in the Towns of Ontario, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	184	43	57	21	12	1	2	.....	.....	.....	3	.....	323
Presbyterian	40	253	67	12	13	1	1	.....	.....	.....	1	.....	388
Methodist	57	54	354	13	16	2	.....	1	.....	.....	2	.....	499
Roman Catholic	17	24	15	366	5	.....	1	.....	.....	.....	.....	.....	428
Baptist	11	11	30	4	39	.....	1	.....	.....	.....	.....	.....	96
Congregationalist	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	4
Lutheran	.....	1	2	1	.....	.....	32	.....	.....	.....	.....	.....	36
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	3
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	2
Salvation Army	1	1	2	.....	1	.....	.....	.....	.....	10	.....	.....	15
Other Denominations	3	1	2	.....	1	1	.....	.....	.....	.....	19	.....	27
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Total Grooms	313	388	529	417	87	9	37	4	2	10	25	1	1,822

Licenses. 1,611. Banns. 211.

Marriages by Ages in the Towns of Ontario, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	43	281	113	24	5	1	.....	.....	.....	.....	.....	.....	.....	467
20	14	343	246	75	36	13	.....	.....	1	.....	.....	.....	.....	722
25	.....	46	171	90	23	12	4	.....	.....	.....	1	.....	.....	347
30	.....	4	34	40	29	15	7	1	2	.....	1	.....	.....	133
35	.....	2	6	9	24	10	10	4	2	.....	.....	.....	.....	67
40	.....	1	1	4	7	8	5	5	3	2	.....	.....	.....	36
45	.....	1	.....	1	2	3	7	2	3	2	.....	.....	.....	21
50	.....	.....	.....	.....	.....	.....	1	6	3	4	1	1	.....	16
55	.....	.....	.....	.....	.....	.....	.....	.....	3	1	1	.....	.....	5
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	2	.....	6
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	57	678	565	243	126	62	34	18	17	11	7	4	.....	1,822

Marriages by Denominations in the Town of Barrie, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	4	1	1										6
Presbyterian	3	6	3		1								13
Methodist	3	3	16										22
Roman Catholic				6									6
Baptist					2								2
Congregationalist						1							1
Lutheran		1											1
Evangelical Association													
Hebrew													
Salvation Army										1			1
Other Denominations													
Denomination not stated													
Total Grooms	10	11	20	6	3	1				1			52

Licenses, 50. Banns, 2.

Marriages by Ages in the Town of Barrie, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	6	4											11
20	1	8	11	2	1									23
25		2	3	1										6
30			1	1	1		1							4
35					4									4
40						1								1
45									1					1
50								1		1				2
55														
60														
65														
70 & over														
Age not stated.														
Totals	2	16	19	4	6	1	1	1	1	1				52

Marriages by Denominations in the Town of Brockville, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	14	7	6	6	3	.....	.....	.....	.....	.....	.....	.....	36
Presbyterian	6	8	7	.....	2	.....	.....	.....	.....	.....	.....	.....	23
Methodist	6	6	28	1	1	.....	.....	.....	.....	.....	.....	.....	42
Roman Catholic	2	2	1	10	.....	.....	.....	.....	.....	.....	.....	.....	15
Baptist	.....	.....	4	.....	2	.....	.....	.....	.....	.....	.....	.....	6
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	28	23	46	17	8	.....	.....	.....	.....	.....	.....	.....	122

Licenses, 112. Banns, 10.

Marriages by Ages in the Town of Brockville, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	.....	13	5	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
20	1	29	16	6	2	2	.....	.....	.....	.....	.....	.....	.....	56
25	.....	2	13	5	.....	2	1	.....	.....	.....	.....	.....	.....	23
30	.....	.....	2	3	3	1	.....	.....	.....	.....	.....	.....	.....	9
35	.....	1	1	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	4
40	.....	.....	.....	1	.....	3	1	.....	1	.....	.....	.....	.....	6
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	2
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	1	45	37	18	5	8	4	.....	1	1	.....	2	.....	122

Marriages by Denominations in the Town of Cobalt, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	11	1					1				1		14
Presbyterian	1	6											7
Methodist	1		7										8
Roman Catholic		1	1	33	1								36
Baptist			1	1	1								3
Congregationalist													
Lutheran							5						5
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	13	8	9	34	2		6				1		73

Licenses, 65. Banns, 8

Marriages by Ages in the Town of Cobalt, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	2	14	7	5		1								29
20	2	7	8	4	1	1								23
25			5	5	1	1								12
30			2	4	1									7
35				1	1									2
40														
45														
50														
55														
60														
65														
70 & over														
Age not stated.														
Totals.	4	21	22	19	4	3								73

Marriages by Denominations in the Town of Cobourg, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	4	1	2		1								8
Presbyterian		7			1	1					1		10
Methodist	2	4	8			2							16
Roman Catholic	2		2	5									9
Baptist		1	1		2								4
Congregationalist						3							3
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													1
Denomination notstated													
Total Grooms	8	13	13	5	4	6					1		50

Licenses, 46. Banns, 4.

Marriages by Ages in the Town of Cobourg, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15		4	3	1	1									9
20		14	4	1	1									20
25			8	3	1									12
30			3		1	1								5
35			1		1									2
40							1							1
45									1					1
50														
55														
60														
65														
70 & over														
Age not stated														
Totals		18	19	5	5	1	1		1					50

Marriages by Denominations in the Town of Collingwood, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	9	4	5										18
Presbyterian	1	17	3	1									22
Methodist	2	2	15										19
Roman Catholic		1		3									4
Baptist	2		3		5								10
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations		1	1										2
Denomination not stated													
Total Grooms	14	25	27	4	5								75

Licenses, 73. Banns, 2.

Marriages by Ages in the Town of Collingwood, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	3	11	4	1										19
20		9	10		2									21
25		2	8	3	1	1								15
30			3	3	2									8
35				3	1	1								5
40				1				2	1					4
45							1							1
50											1			1
55														
60														
65											1			1
70 & over														
Age not stated														
Totals.	3	22	25	11	6	2	1	2	1		2			75

Marriages by Denominations in the Town of Cornwall, 1917.

Grooms \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	6	1	3	1									11
Presbyterian	1	10	2	2	1								16
Methodist	1	1	5	2									9
Roman Catholic		2	3	38									43
Baptist													
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	8	14	13	43	1								79

Licenses, 56. Banns, 23.

Marriages by Ages in the Town of Cornwall, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	5	6	2	1										14
20	2	14	18	3	3	1								41
25		3	6	3	1	1								14
30		1			3	1	1							6
35														
40									1					1
45							1							1
50								1						1
55														
60												1		1
65														
70 & over														
Age not stated.														
Totals	7	24	26	7	7	3	2	1	1			1		79

Marriages by Denominations in the Town of Ingersoll, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	7	5			2								14
Presbyterian	1	7	2		1								11
Methodist	3	1	14								1		19
Roman Catholic				6									6
Baptist		2	1		2								5
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army										1			1
Other Denominations													
Denomination not stated													
Total Grooms	11	15	17	6	5					1	1		56

Licenses, 52. Banns, 4.

Marriages by Ages in the Town of Ingersoll, 1917.

GROOMS.

BRIDES. Age	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	3	9												12
20		8	7	2	1	1								19
25		3	4	4	2									13
30			3	2	1	1								7
35					1	1			1					3
40				1										1
45														
50								1						1
55														
60														
65														
70 & over.														
Age not stated.														
Totals	3	20	14	9	5	3		1	1					56

Marriages by Denominations in the Town of Kenora, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	2		2										4
Presbyterian	1												1
Methodist			2										2
Roman Catholic		2		5									7
Baptist					1								1
Congregationalist													
Lutheran							2						2
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	3	2	4	5	1		2						17

Licenses, 15. Banns, 2.

Marriages by Ages in the Town of Kenora, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15		2	3											5
20			4	2		1								7
25				1	1									2
30				1										1
35														
40					1									1
45														
50										1				1
55														
60														
65														
70 & over														
Age not stated.														
Totals		2	7	4	2	1				1				17

Marriages by Denominations in the Town of Lindsay, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	18	3	5	1									27
Presbyterian	2	15	2										19
Methodist	4	3	29	2	4								42
Roman Catholic		2	1	19									22
Baptist	1		1		2								4
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army		1								1			2
Other Denominations											1		1
Denomination not stated													
Total Grooms	25	24	38	22	6					1	1		117

Licenses, 102. Banns, 15.

Marriages by Ages in the Town of Lindsay, 1917.

GROOMS.

Brides. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	2	20	3											25
20	2	23	16	8	2	1								52
25		4	11	2	1	2					1			21
30		1	2	4	2									9
35				1	1	2		1						5
40										1				1
45														
50								1		1				2
55									1					1
60										1				1
65														
70 & over														
Age not stated.														
Totals	4	49	32	15	6	5		2	1	3	1			117

Marriages by Denominations in the Town of Midland, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	2		2										4
Presbyterian		9	4	1									14
Methodist			10		1								11
Roman Catholic		2	2	14									18
Baptist		2			1								3
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army										1			1
Other Denominations											2		2
Denomination not stated													
Total Grooms	2	13	18	15	2					1	2		53

Licenses, 41. Banns, 12.

Marriages by Ages in the Town of Midland, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	3	12	2											20
20	1	8	4	3	4									20
25		1	6	1	1									9
30						1								1
35			1		1									2
40														
45														
50														
55									1					1
60														
65														
70 & over														
Age not stated.														
Totals	4	21	16	4	6	1			1					53

Marriages by Denominations in the Town of North Bay, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	10	2	4	1									17
Presbyterian	2	8	3				1						14
Methodist	5	2	6										13
Roman Catholic	1		2	46	2								51
Baptist	1	1	1		1								4
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew									1				1
Salvation Army										1			1
Other Denominations											2		2
Denomination not stated													
Total Grooms	19	13	16	47	3		1		1	1	2		103

Licenses, 67. Banns, 36.

Marriages by Ages in the Town of North Bay, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15		12	8	3										23
20	3	21	13	6										43
25		1	12	6	1									20
30			5		1	3								9
35		1			1		1		1					4
40					1			1						2
45					1	1								2
50														
55														
60														
65														
70 & over														
Age not stated.														
Totals.	3	35	38	15	5	4	1	1	1					103

Marriages by Denominations in the Town of Orillia, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	13	2	3	1									19
Presbyterian	5	21	5		1								32
Methodist	2	2	20	1	1								26
Roman Catholic				3									3
Baptist		1	3	1									5
Congregationalist													
Lutheran							1						1
Evangelical Association													
Hebrew													
Salvation Army					1					1			2
Other Denominations											2		2
Denomination not stated												1	1
Total Grooms	20	26	31	6	3		1			1	2	1	91

Licenses, 89. Banns, 2.

Marriages by Ages in the Town of Orillia, 1917.

GROOMS.

BRIDES. Age	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15		12	3											15
20	1	23	11	3	2									40
25		2	8	8			2							20
30				3	3	1								7
35				1	3	1								5
40				1	1	1								3
45														
50														
55									1					1
60														
65														
70 & over														
Age not stated														
Totals	1	37	22	16	9	3	2		1					91

Marriages by Denominations in the Town of Oshawa, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8	3	4	2							1		18
Presbyterian	1	6	3	1									11
Methodist	3	1	45		1								50
Roman Catholic	1		1	5									7
Baptist	1		2		2								5
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army										2			2
Other Denominations											4		4
Denomination not stated													
Total Grooms	14	10	55	8	3					2	5		97

Licenses, 96. Banns, 1.

Marriages by Ages in the Town of Oshawa, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	4	26	4	1										35
20	1	28	13	1										43
25			3	4	2	1								10
30			1	2										3
35			1		1	1								3
40			1											1
45						1								1
50														
55											1			1
60														
65														
70 & over														
Age not stated														
Totals	5	54	23	8	3	3					1			97

Marriages by Denominations in the Town of Owen Sound, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	1	2	1	1									5
Presbyterian	3	44	14	1	3								65
Methodist	3	12	18	1	2			1					37
Roman Catholic		1		4									5
Baptist		1	2		2								5
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army			1										1
Other Denominations					1						1		2
Denomination not stated													
Total Grooms	7	60	36	7	8			1			1		120

Licenses, 117. Banns 3.

Marriages by Ages in the Town of Owen Sound, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	20	6											27
20		20	10	2	4	1								37
25		4	14	11	2									31
30			1	2	3	1		1	1					9
35					3		2	1						6
40					1	1	1							3
45				1	1		1		1					4
50							1		1					2
55														
60														
65												1		1
70 & over														
Age not stated.														
Totals.	1	44	31	16	14	3	5	2	3			1		120

Marriages by Denominations in the Town of Parry Sound, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	6	1		3							1		11
Presbyterian		22	4	1									27
Methodist	2	1	31	1									35
Roman Catholic	5	2		14									21
Baptist			2	1	5								8
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army										1			1
Other Denominations													
Denomination not stated													
Total Grooms	13	26	37	20	5					1	1		103

Licenses, 95. Banns, 8.

Marriages by Ages in the Town of Parry Sound, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Totals.
15	1	24	10											35
20		27	9	6	1	2								45
25			9	1		1								11
30			3	2		1								6
35						1								1
40					1		1							2
45														
50									1					1
55														
60										1	1			2
65														
70 & over.														
Age not stated.														
Totals.	1	51	31	9	2	5	1		1	1	1			103

Marriages by Denominations in the Town of Pembroke, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	4		1										5
Presbyterian		4		2									6
Methodist	3	1	7		1								12
Roman Catholic		1		39			1						41
Baptist					1								1
Congregationalist													
Lutheran			1				8						9
Evangelical Association								3					3
Hebrew													
Salvation Army													
Other Denominations													
Denomination not stated													
Total Grooms	7	6	9	41	2		9	3					77

Licenses, 53. Banns, 24.

Marriages by Ages in the Town of Pembroke, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	2	7	2		2									13
20		11	15	5		1								32
25		4	11	4	1									20
30			1	2	2	1								6
35					1		1	1						3
40					1									1
45		1												1
50								1						1
55														
60														
65														
70 & over														
Age not stated														
Totals	2	23	29	11	7	2	1	2						77

Marriages by Denominations in the Town of Port Hope, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	1	1	1	1									4
Presbyterian		11	1		1								13
Methodist	1	3	10	1	2								17
Roman Catholic				4									4
Baptist	1		2										3
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army			1										1
Other Denominations													
Denomination not stated													
Total Grooms	3	15	15	6	3								42

Licenses, 40. Banns, 2.

Marriages by Ages in the Town of Port Hope, 1917.

GROOMS.

BRIDES — Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	7		1										9
20		5	3	1	1									10
25		4	6	5	1		1							17
30					1	1	1							3
35						1								1
40										1				1
45								1						1
50														
55														
60														
65														
70 & over														
Age not stated														
Totals	1	16	9	7	3	2	2	1		1				42

Marriages by Denominations in the Town of Smith's Falls, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated	Total Brides.
Anglican	9	2	.....	1	2	.....	.....	.....	.....	.....	.....	.....	14
Presbyterian	1	10	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
Methodist	2	2	10	.....	1	.....	.....	.....	.....	.....	.....	.....	15
Roman Catholic	1	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	6
Baptist	2	1	3	.....	1	.....	.....	.....	.....	.....	.....	.....	7
Congregationalist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutheran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evangelical Association	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hebrew	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Salvation Army	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Denominations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denomination not stated	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Grooms	15	15	16	6	4	.....	.....	.....	1	.....	.....	.....	57

Licenses, 53. Banns, 4.

Marriages by Ages in the Town of Smith's Falls, 1917.

GROOMS.

Brides. / Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	7	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
20	.....	9	10	2	4	.....	.....	.....	.....	.....	.....	.....	.....	25
25	.....	1	7	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
30	.....	.....	.....	3	1	.....	1	.....	.....	.....	.....	.....	.....	5
35	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	3
40	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 & over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Age not stated.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	1	17	22	9	6	1	1	.....	.....	.....	.....	.....	.....	57

Marriages by Denominations in the Town of Steelton, 1917.

Grooms / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	2			1									3
Presbyterian	1	4	2		1								8
Methodist	2	1	1										4
Roman Catholic		3		31									34
Baptist	1				2								3
Congregationalist													
Lutheran							2						2
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations	2										1		3
Denomination not stated													
Total Grooms	8	8	3	32	3		2				1		57

Licenses, 51. Banns, 6.

Marriages by Ages in the Town of Steelton, 1917.

GROOMS.

Brides — Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over.	Not stated	Total.
15		10	7	3										20
20		13	9	2	2									26
25			2	3										5
30				3										3
35					1	2								3
40														
45														
50														
55														
60														
65														
70 & over														
Age not stated.														
Totals.		23	18	11	3									57

Marriages by Denominations in the Town of Sudbury, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	13	2	2										17
Presbyterian	1	13	2										16
Methodist	1	2	4										7
Roman Catholic	2	2		30	1								35
Baptist					1								1
Congregationalist													
Lutheran							14						14
Evangelical Association													
Hebrew													
Salvation Army										1			1
Other Denominations											1		1
Denomination not stated													
Total Grooms	17	19	8	30	2		14			1	1		92

Licenses, 78. Banns, 14.

Marriages by Ages in the Town of Sudbury, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	2	10	9		2									23
20		14	15	6	2	1								38
25		2	8	6		1								17
30		2	3	1	1	1								8
35			2				2							4
40								1						1
45								1						1
50														
55														
60														
65														
70 & over														
Age not stated.														
Totals	2	28	37	13	5	3	2	2						92

Marriages by Denominations in the Town of Trenton, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	8	2	7	1									18
Presbyterian	3	7	2										12
Methodist	2	5	32	1									40
Roman Catholic	2		1	6									9
Baptist			2	1									3
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations	1												1
Denomination notstated													
Total Grooms	16	14	44	9									83

Licenses, 83. Banns, ..

Marriages by Ages in the Town of Trenton, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	6	14	9	1										30
20		12	9	1	1									23
25		6	4	3	2	2								17
30			2		2		1				1			6
35				1										1
40		1				1		1						3
45														
50								1	1					2
55														
60											1			1
65														
70 & over.														
Not stated.														
Totals.	6	33	24	6	5	3	1	2	1		2			83

Marriages by Denominations in the Town of Thorold, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	11		2										13
Presbyterian	2	1	1										4
Methodist	1	1	6	1									9
Roman Catholic	1	1		5									7
Baptist					2								2
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army													
Other Denominations											2		2
Denomination not stated													
Total Grooms.	15	3	9	6	2						2		37

Licenses, 30. Banns, 7.

Marriages by Ages in the Town of Thorold, 1917.

GROOMS.

BRIDES. Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	8	1											10
20		6	6	1										13
25			8	2										10
30				1										1
35					1			1						2
40														
45							1							1
50														
55														
60														
65														
70 & over														
Not stated														
Totals.	1	14	15	4	1		1	1						37

Marriages by Denominations in the Town of Walkerville, 1917.

Grooms. \ Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	7	2	1			1	1						12
Presbyterian	1	11	1	1	1								15
Methodist	3	1	13	1									18
Roman Catholic		2	1	15	1								19
Baptist	1	1	1		1		1						5
Congregationalist													
Lutheran													
Evangelical Association													
Hebrew													
Salvation Army	1												1
Other Denominations													
Denomination not stated													
Total Grooms	13	17	17	17	3	1	2						70

Licenses, 60. Banns, 10.

Marriages by Ages in the Town of Walkerville, 1917.

GROOMS.

Brides. \ Age.	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total.
15	4	8	2	1										15
20		16	9	3	2									30
25		4	7	2	3									16
30				2			1							3
35							2							2
40														
45						1	1			1				3
50														
55										1				1
60														
65														
70 & over														
Not stated														
Totals	4	28	18	8	5	1	4			2				70

Marriages by Denominations in the Town of Welland, 1917.

Grooms. / Brides.	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other Denominations.	Denomination not stated.	Total Brides.
Anglican	14	1	5	1	4	...	...	...	...	...	...	...	25
Presbyterian	4	6	3	2	...	...	...	...	...	...	...	...	15
Methodist	5	...	17	1	2	...	...	...	...	...	1	...	26
Roman Catholic	...	...	...	20	...	...	...	...	...	...	...	...	20
Baptist	1	1	1	...	3	...	...	...	...	...	...	...	6
Congregationalist	...	...	...	...	...	...	...	...	...	...	...	...	...
Lutheran	...	...	1	1	...	...	...	...	...	...	...	...	2
Evangelical Association	...	...	...	...	...	...	...	...	...	...	...	...	...
Hebrew	...	...	...	...	...	...	...	...	...	...	...	...	...
Salvation Army	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Denominations	...	...	1	...	...	1	...	...	...	...	3	...	5
Denomination not stated	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Grooms	24	8	28	25	9	1	...	...	...	...	4	...	99

Licenses, 87. Banns, 12.

Marriages by Ages in the Town of Welland, 1917.

GROOMS.

BRIDES. Age	15	20	25	30	35	40	45	50	55	60	65	70 & over	Not stated	Total
15	1	19	11	3	...	...	...	...	...	...	...	...	...	34
20	...	18	10	5	...	1	...	...	1	...	...	...	...	35
25	...	1	8	5	2	...	...	...	...	...	...	...	...	16
30	...	...	2	1	1	1	1	...	1	...	...	...	...	7
35	...	...	...	...	2	...	...	...	...	...	...	...	...	2
40	...	...	...	...	1	...	1	...	...	...	...	...	...	2
45	...	...	...	...	...	...	2	...	...	1	...	...	...	3
50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
65	...	...	...	...	...	...	...	...	...	...	...	...	...	...
70 & over	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Age not stated.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals.	1	38	31	14	6	2	4	...	2	1	...	...	...	99

CAUSES OF DEATH IN THE DISTRICT OF ALGOMA, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	187	31	7	2	2	3	7	4	5	18	7	13	19	15	35	18	1	108	79	...	145	37	5	82	98	7	22	20	13	12	13	18	17	14	13	12	11	22
I.—General Diseases.																																						
Group Total	35	4	1	1	..	..	4	..	1	4	2	6	5	2	5	..	..	17	18	....	31	3	1	15	20	....	3	4	3	2	3	4	4	2	1	2	1	6
1. Typhoid fever	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
6. Measles	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	2	1	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	1	..	..	..	..	..	..	..
10. Influenza	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
11. Miliary fever	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	3	....	..	..	..	..	..	..	..	1	..	2	....	..	..	..	..	1	2	....	3	....	....	....	3	....	1	..	..	..	..	..	..	..	1	..	1	..
Total deaths from tuberculosis	11	2	..	1	..	..	..	..	..	3	1	1	1	1	1	..	..	6	5	....	7	1	....	3	5	....	..	1	1	..	2	..	..	..	1	2	..	4
28. Tuberculosis of the lungs	8	....	..	..	..	..	..	..	..	3	1	1	1	1	1	..	..	4	4	....	7	1	....	3	5	....	..	1	1	..	2	..	..	..	..	2	..	2
29. Acute miliary tuberculosis	2	1	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	1	..	..	1
30. Tuberculous meningitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	4	....	..	..	..	..	..	..	..	....	..	2	....	..	2	..	..	2	2	....	2	2	....	....	4	....	..	1	1	..	..	1	..	1	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	..	2	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	....	2	....	2	....	....	....	2	....	..	..	..	1	..	..	1	..	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
50. Diabetes	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	..	..	..	1
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
55. Other general diseases	3	....	..	..	..	..	2	..	..	....	..	..	1	..	..	..	..	....	3	....	3	....	....	3	....	....	..	..	..	1	..	1	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	19	1	..	..	..	1	..	1	1	1	..	2	1	2	7	2	..	6	13	....	14	5	....	6	13	....	3	1	..	..	1	2	2	..	3	1	2	4
60. Encephalitis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
61. Meningitis	2	....	..	..	..	..	..	..	1	1	..	..	....	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	1	..	1
64. Cerebral hæmorrhage, apoplexy	9	....	..	..	..	..	..	..	..	....	..	..	....	1	7	1	..	4	5	....	5	4	....	1	8	....	1	1	..	..	1	..	1	..	3	..	..	2
65. Softening of the brain	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
66. Paralysis without specified cause	3	....	..	..	..	..	..	..	1	....	..	..	1	..	..	..	1	....	3	....	2	1	....	1	2	....	1	..	..	..	..	..	..	..	..	..	2	..
71. Convulsions of infants	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
72. Chorea	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..

ALGOMA—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	16	..	..	..	..	..	1	..	..	3	2	..	2	..	4	4	..	10	6	..	13	3	..	5	11	..	3	3	..	1	..	..	1	..	2	3	2	1
78. Acute endocarditis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
79. Organic diseases of the heart	13	..	..	..	..	..	..	..	..	3	2	..	2	3	3	..	..	8	5	..	11	2	..	2	11	..	2	2	..	1	..	..	1	..	1	3	2	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	47	11	2	1	1	1	..	..	2	5	1	2	5	7	6	3	..	25	22	..	38	8	1	20	21	3	7	6	4	6	6	2	2	3	1	1	3	6
89. Acute bronchitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	1	..	..	..	..	..	..	1	..
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	9	1	1	..	1	1	..	..	..	1	..	..	..	1	1	2	..	5	4	..	7	2	..	6	3	..	3	1	2	1	..	..	..	..	..	..	1	1
92. Pneumonia	32	8	1	1	..	..	..	..	2	4	1	2	5	4	3	1	..	15	17	..	26	5	1	12	17	3	3	3	2	3	6	2	2	3	1	1	1	5
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
96. Asthma	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	1	1	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	5	..	..	..	..	..	1	1	..	..	1	..	1	..	..	1	..	4	1	..	3	2	..	2	3	..	..	1	..	..	..	..	1	1	..	..	1	1
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
109. Hernia, intestinal obstructions	3	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	..	2	1	..	2	1	..	2	1	..	..	1	..	..	..	..	..	1	..	..	..	1
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	2	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..
119. Acute nephritis	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	14	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	8	..	14	..	..	14	..	..	2	..	..	1	1	3	3	3	..	1	..	..
151. Congenital debility, icterus, and sclerema	13	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	8	..	13	..	..	13	..	..	2	..	..	1	1	3	3	2	..	1	..	..
153. Lack of care	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..

154.																																				
XII.—Old Age.																																				
Group Total	24	....	..	..	..	..	..	..	..	....	..	..	....	..	12	12	..	17	7	....	11	12	1	1	22	1	3	3	..	2	1	3	3	..	3	1	1	4
XIII.—Affections Produced by External Causes.																																				
Group Total	21	....	3	..	..	..	1	2	1	5	1	3	4	..	..	..	1	17	4	....	16	4	1	14	5	2	1	2	5	..	..	3	1	3	3	3	..	..
167. Burns (conflagration excepted)	3	....	2	..	..	..	..	1	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	..	..	..	1	2	..	..	..
169. Accidental drowning	2	....	1	..	..	..	..	..	1	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	1	..	..	1	..	..
171. Traumatism by cutting or piercing instruments	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	2	....	....	1	1	....	1	1	....	1	..	1	..	..	..	..	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
173. Traumatism in mines and quarries	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
175. Traumatism by other crushing.	8	....	..	..	..	..	1	1	..	4	..	1	1	..	..	..	..	5	3	....	7	1	....	5	3	....	..	..	2	..	..	2	..	1	1	2	..	..
(*a*) Railroad	4	....	..	..	..	..	..	..	..	2	..	1	1	..	..	..	..	1	3	....	4	....	....	2	2	....	..	..	1	..	..	1	..	..	..	2	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	4	....	..	..	..	..	1	1	..	1	..	..	1	..	..	..	..	4	....	....	3	1	....	3	1	....	..	..	1	..	..	1	..	1	1	..	..	..
185. Fractures (cause not specified)	4	....	..	..	..	..	..	..	..	1	..	2	....	..	..	..	1	4	....	....	2	1	1	2	....	2	..	2	1	..	..	..	..	1	..	..	..	..
XIV.—Ill-Defined Diseases.																																				
Group Total	3	....	1	..	..	1	..	..	..	....	..	..	1	..	..	..	..	3	....	....	2	....	1	2	....	1	..	..	..	..	1	1	..	..	..	..	1	..
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	....	1	..	..	..	..	..	1	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	2	....	1	..	..	1	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	1	..	..	..	..	..	1	..
Still-Births.																																				
Not included in totals	9	9	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	5	4	....	9	....	....	9	....	....	..	2	1	1	2	..	1	1	..	..	1	..

CAUSES OF DEATH IN THE COUNTY OF BRANT, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	307	20	10	..	2	..	5	5	5	22	19	18	28	43	67	50	4	162	145	..	229	73	5	99	199	9	35	22	36	25	33	24	30	23	16	25	18	20
I.—General Diseases.																																						
Group Total	81	3	5	..	..	..	2	2	2	14	10	10	15	6	7	4	1	37	44	..	63	16	2	33	46	2	16	4	6	6	10	10	7	5	4	4	5	4
1. Typhoid fever	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	1	..	..	..	..	..	..	1	..
7. Scarlet fever	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..
10. Influenza	4	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	1	3	..	1	3	..	1	2	1	1	2	1	..	..	..	..	..	..	..	..	..
14. Dysentery	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
18. Erysipelas	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	2	..	..	1	1	..	..	1	..	..	..	1	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	1	..	1	1	1	..	..	..	..	1	..	..	..	..	1	..	..	..
Total deaths from tuberculosis	43	2	3	..	..	..	1	2	2	12	8	5	6	1	1	..	..	23	20	..	38	5	..	24	19	..	11	1	3	2	6	3	4	3	2	2	4	2
28. Tuberculosis of the lungs	30	..	..	..	..	..	..	..	2	11	7	4	4	1	1	..	..	15	15	..	25	3	..	13	17	..	7	1	1	2	4	3	3	2	2	1	2	2
29. Acute miliary tuberculosis	6	2	1	..	..	..	..	..	..	1	..	1	1	..	..	..	..	4	2	..	5	1	..	5	1	..	2	..	2	..	2	..	..	..	..	..	..	..
30. Tuberculous meningitis	5	..	1	..	..	..	1	1	..	..	1	..	1	..	..	..	..	2	3	..	3	..	..	4	1	..	2	..	..	..	..	..	1	1	..	..	1	..
31. Abdominal tuberculosis	2	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	..	..	1	1	..	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	4	..	..	..	..	..	..	..	..	..	..	..	3	1	..	..	..	2	2	..	3	1	..	..	4	..	1	..	..	..	2	..	..	..	..	1	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	3	..	2	1	..	1	2	..	..	..	..	..	..	1	1	..	..	..	..	1
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
47. Acute articular rheumatism	2	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	2	..	1	1	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	3	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	..	3	..	3	..	..	1	2	..	1	..	..	..	..	2	..	..	..	..	..	..
50. Diabetes	3	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	2	1	..	1	2	..	..	3	..	2	..	..	..	..	1	..	..	..	..	..	..
53. Leucæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	5	..	..	..	..	..	..	..	..	..	..	2	..	2	1	..	..	3	2	..	4	1	..	1	4	..	..	..	2	1	..	..	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	32	3	2	..	1	..	..	1	..	1	1	2	2	3	11	4	1	15	17	..	23	8	1	11	19	2	3	2	1	4	5	2	1	2	3	4	3	2
61. Meningitis	5	2	1	..	..	..	..	1	..	..	..	1	..	..	..	..	..	2	3	..	5	..	..	4	1	..	..	..	..	..	2	1	..	..	..	1	..	1
63. Other diseases of the spinal cord	3	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	1	2	..	2	1	..	1	2	..	..	..	..	..	..	..	1	1	..	1	..	..

64. Cerebral hæmorrhage, apoplexy	14	....	1	..	..	..	..	..	..	..	..	..	2	1	6	3	1	8	6	....	9	4	1	1	11	2	..	1	..	2	2	1	..	..	2	2	3	1
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	1	..	1	..	..	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	2	....	....	1	1	....	1	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	1	..	..	..	..	..	..	..	..
72. Chorea	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
75. Diseases of the eyes and their adnexa	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																										
Group Total	48	....	..	..	..	..	..	..	1	2	2	3	4	11	17	7	1	28	20	....	37	11	....	5	42	1	5	2	7	4	3	2	3	9	3	4	4	2
79. Organic diseases of the heart	28	....	..	..	..	..	..	..	1	1	1	2	3	6	10	3	1	16	12	....	22	6	....	5	22	1	4	2	5	..	2	..	3	4	3	2	2	1
80. Angina pectoris	3	....	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	3	....	....	2	1	....	....	3	....	..	..	..	..	..	..	..	1	..	1	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	14	....	..	..	..	..	..	..	..	..	..	..	1	3	6	4	..	8	6	....	11	3	....	....	14	....	1	..	2	3	1	2	..	3	..	1	..	1
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	..	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	1	..	..	..	..	..	..	1	..
IV.—Diseases of the Respiratory System.																																										
Group Total	40	6	3	..	..	..	..	..	..	2	2	2	3	9	5	8	..	22	18	....	33	7	....	16	22	2	3	5	5	7	2	..	1	1	..	7	1	8
89. Acute bronchitis	2	1	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	1	..	..	..	..	..	..	..	..
90. Chronic bronchitis	6	....	..	..	..	..	..	..	..	..	..	..	1	2	1	2	..	2	4	....	5	1	....	....	6	....	..	3	..	1	..	..	..	1	..	..	1	..
91. Broncho-pneumonia	3	2	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	1	1	..	..	..	..	..	1	..	..
92. Pneumonia	27	3	1	..	..	..	..	..	..	2	2	2	2	6	4	5	..	15	12	....	21	6	....	11	14	2	3	2	3	3	2	..	1	..	..	5	..	8
93. Pleurisy	2	....	..	..	..	..	..	..	..	..	..	..	....	1	..	1	..	2	....	....	2	....	....	....	2	....	..	..	..	1	..	..	..	..	..	1	..	..
V.—Diseases of the Digestive System.																																										
Group Total	13	....	..	..	1	..	1	..	2	1	..	..	2	4	2	..	..	8	5	....	10	3	....	7	6	....	1	1	1	..	3	3	2	..	..	2	..	..
100. Diseases of the pharynx	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	..	..	1	..	..	..	..	..
113. Cirrhosis of the liver	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	4	....	..	..	1	..	1	..	1	....	..	..	....	..	1	..	..	3	1	....	3	1	....	2	2	....	..	..	..	..	..	2	..	..	..	2	..	..
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																										
Group Total	8	....	..	..	..	..	..	..	..	1	..	..	....	3	3	1	..	2	6	....	7	1	....	2	6	....	1	1	1	..	1	..	..	2	..	..	1	1
119. Acute nephritis	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
120. Bright's disease	5	....	..	..	..	..	..	..	..	..	..	..	....	1	3	1	..	2	3	....	4	1	....	1	4	....	1	..	1	..	..	..	..	1	..	..	1	1
122. Other diseases of the kidneys and adnexa	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
123. Calculi of the urinary passages	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																										
Group Total	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..

BRANT—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	4	..	..	..	..	..	..	..	..	..	1	..	..	1	..	2	..	3	1	..	3	1	..	..	4	..	..	..	..	..	..	..	3	..	..	..	1	..
142. Gangrene	3	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	..	3	..	..	2	1	..	..	3	..	..	..	..	..	..	..	2	..	..	..	1	..
143. Furuncle	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	17	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	6	..	17	..	..	17	..	..	3	2	4	1	1	..	3	1	1	1	..	..
151. Congenital debility, icterus, and sclerema	17	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	6	..	17	..	..	17	..	..	3	2	4	1	1	..	3	1	1	1	..	..
154. XII.—Old Age.																																						
Group Total	40	..	..	..	..	..	..	..	..	..	..	..	..	2	18	20	..	18	22	..	19	20	1	3	36	1	2	2	10	3	4	5	3	1	3	3	1	3
XIII.—Affections Produced by External Causes.																																						
Group Total	20	..	..	..	..	..	2	2	..	1	2	1	1	3	3	4	1	15	5	..	15	5	..	5	14	1	1	1	..	..	3	2	7	2	2	..	2	..
167. Burns (conflagration excepted)	4	..	..	..	..	..	1	..	..	1	..	..	..	2	..	..	..	2	2	..	4	..	..	1	3	..	..	1	..	..	..	..	3	..	..	..	..	..
169. Accidental drowning	4	..	..	..	..	..	1	1	..	..	..	..	..	..	1	..	1	4	..	..	1	3	..	3	1	..	..	..	..	..	..	1	2	1	..	..	..	..
172. Traumatism by fall	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	2	..	..	..	2	..	..	..	..	..	1	..	..	..	1	..	..	..
175. Traumatism by other crushing.	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
(*a*) Railroad	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
176. Injuries by animals	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
180. Lightning	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
185. Fractures (cause not specified)	4	..	..	..	..	..	..	..	..	..	1	..	..	..	1	2	..	4	..	..	3	1	..	..	3	1	1	..	..	..	1	..	..	1	..	..	1	..
186. Other external violence	3	..	..	..	..	..	..	1	..	..	1	1	..	..	..	..	..	3	..	..	2	1	..	1	2	..	..	..	..	..	..	1	1	..	1	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	3	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	3	..	..	1	1	1	..	3	..	..	2	..	..	1	..	..	..	..	..	..	..
188. Sudden death	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	..	1	1	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	13	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	5	..	13	..	..	13	..	..	..	1	2	1	..	1	..	3	..	1	1	3

CAUSES OF DEATH IN THE COUNTY OF BRUCE, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	580	74	10	4	3	5	11	11	18	28	22	31	48	78	127	108	2	305	275	....	413	161	6	201	376	3	63	63	67	36	42	45	38	44	45	46	53
I.—General Diseases.																																						
Group Total	150	13	2	..	..	1	5	3	9	18	9	18	18	21	19	13	1	75	75	....	120	29	1	56	93	1	18	19	25	4	12	13	10	7	9	10	13	10
1. Typhoid fever	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	2	....	....	2	....	....	....	2	....	2	..	..	..	..	..	..	..	..	..	..	..
6. Measles	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
7. Scarlet fever	3	....	..	..	..	..	1	1	1	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	1	1	..	..	1	..	..	..	..	..	..
8. Whooping cough	8	6	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	2	....	8	....	....	8	....	....	..	3	4	..	..	..	..	..	..	..	..	1
9. Diphtheria and croup	2	....	..	..	..	1	..	..	..	1	..	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	2	..	..
10. Influenza	9	1	..	..	..	..	1	..	..	1	..	..	....	..	3	3	..	5	4	....	7	2	....	3	6	....	..	4	3	..	2	..	..	..	..	..	..	..
18. Erysipelas	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	2	..	..	1	..	..	..	..	..	..
20. Purulent infection and septicæmia	5	....	..	..	..	..	..	..	..	1	..	1	1	1	..	1	..	3	2	....	4	1	....	....	5	....	1	1	1	1	1	..	..	..	..	..	..	..
24. Tetanus	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
Total deaths from tuberculosis	50	2	..	..	..	..	2	2	7	14	3	10	5	..	1	..	1	26	24	....	47	3	....	25	24	1	4	7	8	2	4	4	2	4	2	3	5	5
28. Tuberculosis of the lungs	39	....	..	..	..	..	..	1	1	12	6	10	4	..	1	..	1	20	19	....	36	3	....	16	22	1	1	4	7	1	3	4	1	4	1	2	4	4
29. Acute miliary tuberculosis	5	1	..	..	..	..	2	..	..	2	..	..	....	..	..	..	..	4	1	....	5	....	....	4	1	....	..	1	..	..	1	..	1	..	1	..	..	1
30. Tuberculous meningitis	2	1	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	..	..	..	..	..	..	..	1	..
31. Abdominal tuberculosis	4	....	..	..	..	..	..	1	2	....	..	..	1	..	..	..	..	1	3	....	4	....	....	3	1	....	..	2	..	1	..	..	..	..	..	1	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	1	1	..
40. Cancer and other malignant tumors of the stomach, liver	14	....	..	..	..	..	..	..	..	1	..	1	3	8	1	..	..	9	5	....	6	8	....	1	13	....	1	1	1	..	1	2	4	..	2	1	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	9	....	..	..	..	..	..	..	..	....	1	1	1	2	3	1	..	3	6	....	8	....	1	4	5	....	1	1	..	..	2	2	..	..	1	1	1	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	5	....	..	..	..	..	..	..	..	....	..	1	2	2	..	..	..	....	5	....	3	2	....	....	5	....	1	..	1	..	..	1	..	..	1	..	1	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	13	....	..	..	..	..	..	..	..	....	1	..	3	2	5	2	..	6	7	....	8	5	....	3	10	....	5	..	2	..	1	..	2	1	1	1	..	..
48. Chronic rheumatism and gout	5	....	..	..	..	..	..	..	1	....	..	1	1	..	1	1	..	1	4	....	4	1	....	2	3	....	2	..	..	..	..	..	2	..	..	..	1	..
50. Diabetes	4	....	..	..	..	..	..	..	..	....	..	..	1	2	..	1	..	2	2	....	2	2	....	....	4	....	..	1	..	..	..	..	..	1	..	1	1	..
51. Exophthalmic goitre	4	....	..	..	..	..	..	..	..	....	..	..	1	1	1	1	..	....	4	....	4	....	....	....	4	....	..	..	..	..	..	..	..	1	1	1	1	..
54. Anæmia, chlorosis	8	....	..	..	..	..	1	..	..	....	..	1	....	2	4	..	..	4	4	....	6	2	....	2	6	....	..	..	2	1	1	..	..	1	1	..	1	1

BRUCE—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	65	7	3	1	1	..	3	2	1	1	..	3	3	17	13	10	..	28	37	....	47	18	....	24	40	1	7	5	6	4	2	5	5	5	7	9	6	4
60. Encephalitis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
61. Meningitis	3	1	1	..	..	..	..	..	1	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	..	1	..	..	..	1	..	..	..	..	..	1
63. Other diseases of the spinal cord	5	1	..	1	1	..	..	..	..	....	..	..	1	..	1	..	..	3	2	....	3	2	....	3	2	....	..	..	2	1	..	..	1	..	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	33	....	..	..	..	..	..	..	..	....	..	1	2	12	9	9	..	13	20	....	19	14	....	5	28	....	3	1	2	2	2	1	2	5	4	5	3	3
66. Paralysis without specified cause	10	....	..	..	..	..	..	..	..	....	..	1	....	5	3	1	..	4	6	....	8	2	....	....	9	1	..	2	2	..	..	..	1	..	1	3	1	..
69. Epilepsy	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
70. Convulsions (non-puerperal)	2	....	..	..	..	..	1	..	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	1	..	1	..	..	..	..	..	..
71. Convulsions of infants	6	5	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	4	....	6	....	....	6	....	....	2	1	..	..	..	1	1	..	1	..	..	..
74. Other diseases of the nervous system	4	....	1	..	..	..	1	1	..	1	..	..	....	..	..	..	..	1	3	....	4	....	....	4	....	....	2	..	..	..	..	..	..	..	..	1	1	..
III.—Diseases of the Circulatory System.																																						
Group Total	88	....	..	..	..	1	..	1	2	1	..	3	12	13	39	16	..	41	47	....	60	26	2	10	78	....	9	6	6	8	8	5	5	6	6	5	8	16
77. Pericarditis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
78. Acute endocarditis	3	....	..	..	..	1	..	1	1	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	1	1	..	..	..	..	..	..	..	..	1	..
79. Organic diseases of the heart	64	....	..	..	..	..	..	..	..	1	..	2	10	11	30	10	..	28	36	....	44	18	2	4	60	....	3	4	3	6	5	5	5	5	4	5	5	14
80. Angina pectoris	3	....	..	..	..	..	..	..	..	....	..	..	....	2	1	..	..	2	1	....	2	1	....	....	3	....	..	..	1	..	..	..	..	1	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	10	....	..	..	..	..	..	..	..	....	..	..	....	..	6	4	..	7	3	....	4	6	....	....	10	....	3	..	2	1	2	..	..	..	..	..	1	1
82. Embolism and thrombosis	5	....	..	..	..	..	..	..	..	....	..	1	1	..	1	2	..	....	5	....	5	....	....	1	4	....	..	..	..	1	1	..	..	..	2	..	1	..
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	81	8	4	2	1	2	2	2	2	1	2	3	6	10	17	18	1	49	32	....	51	29	1	31	49	1	10	9	13	5	7	6	6	2	5	5	8	5
89. Acute bronchitis	2	....	1	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	2	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	6	....	..	..	..	..	..	..	..	....	..	..	1	..	4	1	..	3	3	....	4	2	....	....	6	....	..	..	1	..	1	..	..	1	1	2	..	..
91. Broncho-pneumonia	13	5	2	..	..	1	1	..	1	....	..	..	....	..	1	2	..	10	3	....	12	1	....	10	3	....	3	2	6	1	..	..	1	..	..	..	..	..
92. Pneumonia	49	3	1	2	1	1	..	1	1	1	2	1	4	7	10	13	1	29	20	....	25	23	1	15	33	1	6	7	4	2	5	3	4	1	4	3	5	5
93. Pleurisy	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	5	....	..	..	..	..	1	..	..	....	..	..	....	1	1	2	..	2	3	....	3	2	....	3	2	....	..	..	..	1	..	2	..	..	..	..	2	..
96. Asthma	5	....	..	..	..	..	..	..	..	....	..	1	1	2	1	..	..	4	1	....	4	1	....	1	4	....	1	..	..	1	..	1	1	..	..	..	1	..
V.—Diseases of the Digestive System.																																						
Group Total	33	4	1	1	..	..	..	1	1	2	1	3	4	4	9	2	..	22	11	....	27	5	1	13	20	....	4	3	3	2	5	2	1	3	4	2	2	2
99. Diseases of the mouth and annexa	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
100. Diseases of the pharynx	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..

102. Ulcer of the stomach	2										1				1			2			2			1	1												2
103. Other diseases of the stomach (cancer excepted)	3														3				3		1	1	1		3			2		1								
104. Diarrhœa and enteritis (under 2 years)	3	2	1															2	1		3			3					1			1				1		
105. Diarrhœa and enteritis (2 years and over)	2												1			1		1	1		1	1			2		1			1								
108. Appendicitis and typhlitis	3							1		1					1			2	1		3			2	1						2				1			
109. Hernia, intestinal obstructions	5	1												2	1	1		5			3	2		2	3		1		1					1	1		1	
110. Diseases of the intestines	3							1					2					2	1		3			1	2									1	2			
113. Cirrhosis of the liver	3												1	1	1			2	1		3			1	2		1					1				1		
115. Other diseases of the liver	4	1										1			2			1	3		3	1		1	3			1				1	1			1		
117. Simple peritonitis (non-puerperal)	3			1								2						3			3			1	2				1		2							
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	29					1		1	1		1		2	5	12	6		19	10		17	12		5	24		2	4	1	2	4	3	3	3	2	1	1	3
119. Acute nephritis	1					1												1			1			1				1										
120. Bright's disease	22							1	1		1		2	5	8	4		12	10		14	8		3	19		2	2	1	2	3	2	2	3	1	1	1	2
122. Other diseases of the kidneys and annexa	1														1			1			1				1							1						
123. Calculi of the urinary passages	1														1			1				1			1						1							
124. Diseases of the bladder	2															2		2			1	1			2								1					1
126. Diseases of the prostate	2														2			2				2		1	1			1							1			
VII.—The Puerperal State.																																						
Group Total	7								1	2	4								7		7				7		1	1	1			1			1	1	1	
135. Puerperal hæmorrhage	2										2								2		2				2				1						1			
136. Other accidents of labor	1									1									1		1				1		1											
138. Puerperal albuminuria and convulsions	3								1	1	1								3		3				3							1				1	1	
140. Following childbirth (not otherwise defined)	1										1								1		1				1			1										
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	6												1	2	2	1		5	1		2	4			6		1		1				1			3		
142. Gangrene	5													2	2	1		4	1		1	4			5				1				1			3		
144. Acute abscess	1												1					1			1				1		1											
X.—Congenital Malformations.																																						
Group Total	2	2																1	1		2			2						1						1		
150. Congenital malformations (still-births not included)	2																	1	1		2			2						1						1		
XI.—Diseases of Early Infancy.																																						
Group Total	40	40																27	13		40			40			3	10	5	2	3	2	3	3	2	1	1	5
151. Congenital debility, icterus, and sclerema	40	40																27	13		40			40			3	10	5	2	3	2	3	3	2	1	1	5
154. XII.—Old Age.																																						
Group Total	56													1	14	41		25	31		21	35		6	50		7	5	4	6	1	4	2	6	5	5	5	6

BRUCE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	18	..	..	..	..	..	..	1	1	..	1	1	..	2	3	2	1	..	12	6	..	15	3	..	10	8	..	1	..	1	2	..	3	2	3	2	2	..	2
155. Suicide by poison	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..
157. Suicide by hanging or strangulation	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
160. Suicide by cutting or piercing instruments	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
163. Other suicides	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
166. Conflagration	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
169. Accidental drowning	2	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	1	..	1	..	..	..	..	..	..
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
175. Traumatism by other crushing	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
(a) Railroad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
176. Injuries by animals	1	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
179. Effects of heat	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	..	1	1	..	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..
185. Fractures (cause not specified)	3	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	..	2	1	..	2	1	..	1	2	..	..	..	1	..	..	1	..	..	1	..	..	..
186. Other external violence	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	1	1	..	2	..	..	..	2	..	1	..	..	..	..	..	..	..	..	..	..	1
XIV.—Ill-Defined Diseases.																																						
Group Total	5	..	..	..	1	..	1	..	..	..	1	..	..	..	2	..	..	1	1	..	1	..	1	1	1	..	..	1	1	..	..	1	..	..	1	..	1	..
187. Ill-defined organic disease	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
188. Sudden death	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	3	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	..	1	..	..	1	..	..	1	..	..	..
Still-Births.																																						
Not included in totals	33	33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	16	..	33	..	..	33	..	..	1	1	4	2	1	1	6	2	4	2	3	3

CAUSES OF DEATH IN THE COUNTY OF CARLETON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	352	88	11	3	6	6	6	3	7	10	14	18	26	45	57	51	1	188	164	....	305	46	1	158	192	2	31	26	35	30	21	32	35	24	28	33	29	28
I.—General Diseases.																																						
Group Total	50	2	3	1	1	4	3	2	5	5	4	6	5	7	9	2	..	29	30	....	40	10	....	26	33	....	4	4	6	7	8	4	5	3	5	2	7	6
1. Typhoid fever	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	2	....	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	1	..	..	..
6. Measles	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
8. Whooping cough	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
9. Diphtheria and croup	6	....	..	..	..	3	2	..	..	1	..	..	....	..	..	..	..	4	2	....	6	....	....	5	1	....	..	1	1	..	1	..	1	..	..	1	1	..
10. Influenza	2	....	1	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	2	....	1	1	....	1	1	....	..	..	1	1	..	..	..	..	..	..	..	..
11. Dysentery	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	1	1	..	..	..	..	..	..
Total deaths from tuberculosis	18	....	1	..	..	..	..	1	3	4	1	2	3	2	1	..	..	8	10	....	16	2	....	9	9	....	3	..	1	1	2	3	2	1	..	..	2	3
28. Tuberculosis of the lungs	14	....	..	..	..	..	..	..	2	3	1	2	3	2	1	..	..	6	8	....	12	2	....	5	9	....	2	..	1	1	2	3	2	1	..	..	1	1
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
32. Pott's disease	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	....	..	1	1	1	2	..	..	3	2	....	3	2	....	....	5	....	..	1	1	..	..	..	..	..	1	1	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	....	..	..	..	..	..	..	..	....	1	..	....	..	..	2	..	1	2	....	1	2	....	1	2	....	..	..	1	..	1	..	..	1	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	4	....	..	..	..	..	..	..	..	....	..	..	....	2	2	..	..	2	2	....	4	....	....	1	3	....	..	1	..	..	2	..	..	..	..	..	..	1
47. Acute articular rheumatism	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
50. Diabetes	3	....	..	..	..	..	..	1	..	....	..	..	....	..	2	..	..	3	....	....	1	2	....	1	2	....	..	..	..	1	..	..	..	..	..	..	1	1
52. Addison's disease	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	3	....	..	..	..	..	..	..	..	....	..	..	1	1	1	..	..	....	3	....	2	1	....	....	3	....	..	..	..	..	..	..	1	1	1	..	..	..
55. Other general diseases	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
57. Chronic lead poisoning	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..

CARLETON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	47	11	1	..	2	..	..	..	..	1	2	3	5	8	11	3	..	23	24	....	46	1	....	19	28	....	4	4	5	6	1	5	2	2	4	7	4	3
61. Meningitis	4	1	1	..	1	..	..	..	..	....	1	..	....	..	..	..	..	....	4	....	4	....	....	4	....	....	1	1	..	..	..	2	..	..	..	..	..	..
63. Other diseases of the spinal cord	3	....	..	..	..	..	..	..	..	....	..	..	1	2	..	..	..	1	2	....	3	....	....	....	3	....	..	1	1	..	..	..	..	..	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	22	....	..	..	..	..	..	..	..	1	..	2	2	5	10	2	..	14	8	....	21	1	....	3	19	....	..	1	2	6	..	2	1	1	1	3	3	2
66. Paralysis without specified cause	6	....	..	..	..	..	..	..	..	....	1	..	2	1	1	1	..	2	4	....	6	....	....	1	5	....	..	1	1	..	..	..	1	..	..	1	1	1
71. Convulsions of infants	11	10	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	6	5	....	11	....	....	11	....	....	2	..	1	..	1	1	..	1	2	3	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	64	....	..	..	..	..	1	..	..	1	4	3	8	15	15	16	1	34	30	....	52	11	1	6	56	2	4	6	7	8	3	4	6	:	5	7	5	6
77. Pericarditis	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	..	..	..	..	..	..	..	1
78. Acute endocarditis	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	40	....	..	..	..	..	..	..	..	....	4	3	5	13	7	8	..	22	18	....	34	5	1	4	35	1	1	5	3	7	2	4	3	1	3	5	4	2
81. Diseases of the arteries, atheroma, aneurysm, etc	18	....	..	..	..	..	..	..	..	....	..	..	2	2	7	6	1	8	10	....	13	5	....	....	17	1	2	..	3	1	1	..	3	2	2	1	1	2
82. Embolism and thrombosis	3	....	..	..	..	..	..	..	..	1	..	..	....	..	..	2	..	2	1	....	2	1	....	....	3	....	1	..	..	..	..	..	..	..	..	1	..	1
IV.—Diseases of the Respiratory System.																																						
Group Total	46	15	4	1	1	..	1	..	..	1	1	4	....	5	7	6	..	23	23	....	42	4	....	27	19	....	9	3	6	2	1	6	5	4	..	4	..	6
89. Acute bronchitis	5	4	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	1	2	1	..	..	..	..	..	..	..	..	1
90. Chronic bronchitis	2	1	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	1	....	2	....	....	1	1	....	..	..	1	..	..	..	1	..	..	..	..	..
91. Broncho-pneumonia	5	2	1	..	..	..	..	..	..	....	..	1	....	..	1	..	..	3	2	....	5	....	....	3	2	....	1	..	2	1	..	1	..	..	..	..	..	..
92. Pneumonia	30	8	2	1	1	..	1	..	..	1	1	3	....	3	5	4	..	14	16	....	27	3	....	16	11	....	6	1	2	1	1	5	4	2	..	3	..	5
93. Pleurisy	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	..	1	..	1	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
96. Asthma	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	35	19	2	..	..	2	..	..	1	....	1	..	4	3	2	1	..	17	18	....	32	3	....	26	9	....	4	..	3	..	1	4	5	4	8	3	1	2
102. Ulcer of the stomach	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	1	..	..	..	..	..	..	..	..	1
103. Other diseases of the stomach (cancer excepted)	3	....	..	..	..	..	..	..	..	....	..	..	1	1	1	..	..	1	2	....	2	1	....	....	3	....	..	..	..	..	..	1	..	..	2	..	..	..
104. Diarrhœa and enteritis (under 2 years)	20	19	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	10	10	....	20	....	....	20	....	....	2	..	2	..	..	1	3	3	6	2	..	1
105. Diarrhœa and enteritis (2 years and over)	3	....	..	..	..	2	..	..	..	....	..	..	....	1	..	..	..	1	2	....	2	1	....	2	1	....	..	..	..	..	..	2	1	..	..	..	..	..
108. Appendicitis and typhlitis	2	....	..	..	..	..	..	..	1	....	..	..	....	..	1	..	..	1	1	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	..	1	..
109. Hernia, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
113. Cirrhosis of the liver	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
115. Other diseases of the liver	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	2	....	....	2	....	....	....	2	....	1	..	..	..	1	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	7	....	..	..	1	..	..	..	..	....	..	1	1	1	2	1	..	1	3	....	5	2	....	1	6	....	..	1	1	1	..	..	2	1	..	1	..	..
119. Acute nephritis	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
120. Bright's disease	5	....	..	..	..	..	..	..	..	....	..	1	1	1	1	1	..	3	2	....	4	1	....	....	5	....	..	1	..	1	..	..	2	..	..	1	..	..
126. Diseases of the prostate	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..

VII.—The Puerperal State.																																							
Group Total	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	1	..	1	..	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																							
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..
X.—Congenital Malformations.																																							
Group Total	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	1	..	..	..	..	..	1	..	..	1	..	..
150. Congenital malformations (still-births not included)	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	1	..	..	..	..	..	1	..	..	1	..	..
XI.—Diseases of Early Infancy.																																							
Group Total	37	37	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	25	12	....	37	....	....	37	....	....	..	4	2	5	2	4	3	5	3	3	5	1
151. Congenital debility, icterus, and sclerema	37	37	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	25	12	....	37	....	....	37	....	....	..	4	2	5	2	4	3	5	3	3	5	1
154. **XII.—Old Age.**																																							
Group Total	30	....	..	..	..	..	..	..	..	....	..	..	....	1	8	21	..	17	13	....	20	10	....	3	27	....	3	4	3	3	4	2	1	1	2	2	5	..
XIII.—Affections Produced by External Causes.																																							
Group Total	18	1	..	1	1	..	1	1	1	....	2	1	3	3	2	1	..	11	7	....	13	5	....	9	9	....	2	..	1	..	..	3	4	..	1	2	1	4
155. Suicide by poison	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
158. Suicide by drowning	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
160. Suicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	1	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	1	....	1	1	....	1	1	....	1	..	..	..	..	..	..	..	..	..	..	1
169. Accidental drowning	4	....	..	1	..	..	1	..	1	....	1	..	....	..	..	..	..	3	1	....	3	1	....	4	....	....	..	..	..	..	..	..	4	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
173. Traumatism in mines and quarries	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
175. Traumatism by other crushing	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	1	..	..	..	..	..	1
(*a*) Railroad	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
(*b*) Street car	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
176. Injuries by animals	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
185. Fractures (cause not specified)	4	....	..	..	1	..	..	..	..	....	..	..	1	..	1	1	..	....	4	....	2	2	....	2	2	....	..	..	..	..	..	1	..	..	1	1	..	1
XIV.—Ill-Defined Diseases.																																							
Group Total	3	....	1	..	..	..	..	..	..	....	..	..	....	2	..	..	..	1	2	....	3	....	....	1	2	....	..	..	1	..	1	..	..	..	..	..	1	..
188. Sudden death	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	1	1	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	..	..	1	..
189. Cause of death not specified or ill-defined	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
Still-Births.																																							
Not included in totals	16	16	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	11	5	....	16	....	....	16	....	....	..	1	1	2	3	3	2	1	1	..	1	1

CAUSES OF DEATH IN THE COUNTY OF DUFFERIN, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	187	21	2	..	..	..	1	2	5	8	11	13	13	35	36	34	6	90	97	..	148	45	4	56	130	1	16	11	29	18	12	17	14	13	10	23	15	9
I.—General Diseases.																																						
Group Total	42	1	1	..	..	..	..	..	..	1	3	5	7	14	6	3	1	20	22	..	33	7	2	12	29	1	1	2	11	4	3	4	1	1	2	6	5	2
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
18. Erysipelas	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	..	2	..	1	1	..	..	..	2	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	12	..	1	..	..	..	..	..	..	..	2	2	2	4	..	..	1	5	7	..	10	1	1	4	7	1	..	2	2	1	3	3	..	..	..	1	..	..
28. Tuberculosis of the lungs	10	..	..	..	..	..	..	..	..	..	1	2	2	4	..	..	1	4	6	..	8	1	1	2	7	1	..	2	2	..	3	3	..	..	..	..	..	..
30. Tuberculous meningitis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	11	..	..	..	..	..	..	..	..	..	..	3	1	3	3	1	..	7	4	..	8	2	1	3	8	..	..	..	1	2	..	1	..	1	2	2	..	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
42. Cancer and other malignant tumors of the female genital organs	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	2	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	5	..	..	..	..	..	..	..	..	..	..	..	1	3	..	1	..	1	4	..	5	..	..	..	5	..	..	..	3	1	..	..	..	..	..	1	..	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
51. Exophthalmic goitre	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	2	..	1	1	..	1	1	..	..	..	1	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	2	..	..	1	1	..	..	2	..	1	..	..	..	..	..	1	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	17	2	..	..	..	..	1	..	1	1	..	2	2	3	3	1	1	12	5	..	16	1	..	8	9	..	1	..	2	..	2	2	2	2	2	2	..	2
63. Other diseases of the spinal cord	4	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	1	3	1	..	4	..	..	3	1	..	1	..	..	..	..	..	..	1	..	1	..	1
64. Cerebral hæmorrhage, apoplexy	7	..	..	..	..	..	..	..	..	..	..	..	2	2	3	..	..	4	3	..	6	1	..	..	7	..	..	..	2	..	..	..	1	1	1	1	..	1
66. Paralysis without specified cause	3	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	3	..	..	3	..	..	2	1	..	..	..	..	..	1	1	..	..	1	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	1	..	1	..	..	..	..	..

III.—Diseases of the Circulatory System.																																						
Group Total	45	..	..	..	..	..	..	..	1	2	1	2	2	10	14	12	1	21	24	..	27	17	1	5	40	..	7	2	3	4	1	4	8	1	4	7	1	3
79. Organic diseases of the heart	29	..	..	..	..	..	..	..	1	2	..	2	1	9	8	5	1	11	18	..	17	11	1	4	25	..	7	1	3	4	..	2	4	..	2	2	1	3
81. Diseases of the arteries, atheroma, aneurysm, etc.	16	..	..	..	..	..	..	..	..	..	1	..	1	1	6	7	..	10	6	..	10	6	..	1	15	..	..	1	..	..	1	2	4	1	2	5	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	21	4	1	..	..	..	..	..	..	..	3	..	1	4	5	2	1	11	10	..	17	4	..	7	14	..	2	3	3	5	1	1	1	1	1	1	2	..
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	2	..	..	1	1	..	..	1	..	..	..	..	..	..	1	..	..	..
91. Broncho-pneumonia	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	1	1	..	..	2	..	..	1	..	1	..	..	..	..	..	..	..	..
92. Pneumonia	13	3	1	..	..	..	..	..	..	..	2	..	1	1	4	1	..	8	5	..	11	2	..	5	8	..	2	1	3	3	1	..	1	1	..	1	..	..
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
96. Asthma	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	..	1	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																						
Group Total	18	2	..	..	..	..	..	1	2	1	1	2	..	4	4	1	..	5	13	..	16	2	..	6	12	..	2	1	2	..	1	3	1	2	..	1	5	..
102. Ulcer of the stomach	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	..	1	1	..	..	2	..	1	..	..	..	..	..	..	..	..	..	1	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
109. Hernia, intestinal obstructions	6	..	..	..	..	..	..	..	1	..	1	1	..	1	1	1	..	1	5	..	5	1	..	1	5	..	..	..	1	..	1	1	1	..	..	..	2	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
114. Biliary calculi	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	..	2	..	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	3	1	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	3	..	3	..	..	3	..	..	..	..	1	..	..	1	..	1	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	5	..	..	..	..	..	..	..	..	1	1	2	..	..	..	..	1	2	3	..	4	1	..	2	3	..	1	..	..	2	..	..	..	..	..	2	..	..
120. Bright's disease	5	..	..	..	..	..	..	..	..	1	1	2	..	..	..	..	1	2	3	..	4	1	..	2	3	..	1	..	..	2	..	..	..	..	..	2	..	..
VII.—The Puerperal State.																																						
Group Total	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	2	..	..	..	..	..	..	..	..
135. Puerperal hæmorrhage	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
136. Other accidents of labor	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	1	..	..	..	1	..	..
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
144. Acute abscess	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..

DUFFERIN—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	1	....	12	....	....	12	....	....	..	..	2	..	1	1	1	1	..	1	1	1
151. Congenital debility, icterus, and sclerema	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	1	....	12	....	....	12	....	....	..	..	2	..	1	1	1	1	..	1	1	1
154. XII.—Old Age.																																						
Group Total	16	....	..	..	..	..	..	..	..	..	..	..	..	..	4	11	1	5	11	....	7	8	1	2	14	....	1	3	5	1	3	1	..	..	..	1	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	7	....	..	..	..	..	..	1	..	....	2	..	1	....	..	3	..	5	2	....	3	4	....	1	6	....	1	..	1	..	..	..	..	2	1	1	1	..
157. **Suicide by hanging or strangulation**	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
159. Suicide by firearms	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
165. Other acute poisonings	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
176. Injuries by animals	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
185. Fractures (cause not specified)	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	1	1	....	....	2	....	1	1	....	..	..	..	..	..	..	..	1	..	..	1	..
Still-Births.																																						
Not included in totals	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	5	3	....	8	....	....	8	....	....	..	2	1	..	..	..	2	..	2	..	..	1

CAUSES OF DEATH IN THE COUNTY OF ELGIN, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	315	29	5	3	4	....	5	2	3	7	10	13	39	51	81	62	1	177	138	....	251	64	....	88	225	2	31	29	30	32	26	22	21	10	34	23	32	25
I.—General Diseases.																																						
Group Total	67	3	1	2	1	..	4	..	2	2	5	5	13	13	12	4	..	28	39	....	57	10	....	21	46	....	7	6	9	8	4	6	2	2	7	4	7	5
1. Typhoid fever	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
8. Whooping cough	4	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	....	4	....	1	....	....	4	....	....	..	3	1	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	5	....	..	1	1	..	2	..	1	..	..	..	..	..	..	..	..	3	2	....	5	....	....	4	1	....	1	..	..	2	..	..	..	1	..	..	1	..
10. Influenza	4	....	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	1	3	....	4	....	....	1	3	....	1	1	1	1	..	..	..	..	..	..	..	..
14. Dysentery	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
Total deaths from tuberculosis	11	1	..	..	..	..	1	..	1	2	2	1	1	1	1	..	..	5	6	....	10	1	....	6	5	....	..	1	..	1	1	3	1	..	2	..	1	1
28. Tuberculosis of the lungs	9	....	..	..	..	..	..	..	1	2	2	1	1	1	1	..	..	5	4	....	8	1	....	4	5	....	..	1	..	1	1	2	1	..	2	..	1	..
29. Acute miliary tuberculosis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
30. Tuberculous meningitis	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	10	....	..	..	..	..	..	..	..	..	..	1	3	4	2	..	..	4	6	....	9	1	....	1	9	....	..	..	1	2	..	2	..	..	3	1	..	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	....	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	2	1	....	2	1	....	....	2	1	..	..	1	..	..	1	..	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	10	....	..	..	..	..	..	..	..	..	..	1	3	4	2	..	..	6	4	....	6	4	....	1	9	....	1	..	2	2	..	..	1	..	1	1	1	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	1	..
50. Diabetes	4	....	..	..	..	..	1	..	..	..	..	..	1	..	2	..	..	2	2	....	3	1	....	1	3	....	2	..	..	..	..	..	..	..	..	1	..	1
51. Exophthalmic goitre	3	....	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	....	3	....	3	....	....	1	2	....	..	..	1	..	1	..	..	..	..	..	..	1
54. Anæmia, chlorosis	7	....	..	..	..	..	..	..	..	..	2	..	2	2	1	..	..	1	3	....	7	....	....	1	6	....	2	..	..	..	2	..	..	1	1	..	1	..
55. Other general diseases	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	55	3	..	..	2	..	..	1	..	..	1	..	6	9	23	10	..	30	25	....	47	8	....	15	39	1	4	4	7	2	4	5	5	4	7	8	4	1
61. Meningitis	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	6	....	..	..	..	..	..	..	..	..	..	..	1	..	5	..	..	5	1	....	3	3	....	2	4	....	..	..	1	1	..	..	2	1	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	23	....	..	..	..	..	..	..	..	..	1	..	3	2	10	7	..	14	9	....	22	1	....	4	18	1	3	3	1	1	1	1	2	3	3	4	..	1

ELGIN—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
65. Softening of the brain	3														2	1		2	1		2	1			3										1	1	1	
66. Paralysis without specified cause	14													6	6	2		7	7		11	3		2	12		1		2		2	3		3	2	1	
68. Other forms of mental alienation	2												1	1					2		2				2				1			1					
69. Epilepsy	1													1					1		1			1													1
71. Convulsions of infants	3	3																1	2		3			3				1	1				1					
74. Other diseases of the nervous system	2				1			1										1	1		2			2					1								1
III.—Diseases of the Circulatory System.																																						
Group Total	57										1	1	7	8	23	16	1	30	27		45	12		7	50		5	6	3	7	3	3	4	2	5	6	5	5
78. Acute endocarditis	1										1							1			1				1										1			3
79. Organic diseases of the heart	30												3	6	11	7	1	12	18		23	7		3	24		2	5	1	5	1	1	2	1	3	2	4	
80. Angina pectoris	3														2	1		2	1		3				3					1			1	1				
81. Diseases of the arteries, atheroma, aneurysm, etc.	20										1		2	1	10	6		12	8		15	5		1	16		3	2	2	1	1	2	1		1	4	1	2
82. Embolism and thrombosis	2															2		2			2				2			1			1							
83. Diseases of the veins (varices, haemorrhoids, phlebitis, etc.)	1													1				1			1				1			1										
IV.—Diseases of the Respiratory System.																																						
Group Total	33	4	2		1						1	3	3	4	7	7		16	17		26	7		15	23		3	3	1	1	1	4			4		3	7
90. Chronic bronchitis	2														1	1		2			1	1		1	1							1					1	
91. Broncho-pneumonia	7	2	1										1	1	1	1		1	3		5	2		3	4		2		1						1			3
92. Pneumonia	24	2	1		1						1	3	2	6	5	3		10	1		20	1		6	18		1	3		1	1	3			3		2	1
V.—Diseases of the Digestive System.																																						
Group Total	17	1	2					1			1		2		2	1	1	12	5		13	1		8	8	1	2	1	2	2	3		2		2	1	2	
103. Other diseases of the stomach (cancer excepted)	1															1			1			1			1						1							
104. Diarrhœa and enteritis (under 2 years)	5	3	2															5			5			5							2		2		1			
105. Diarrhœa and enteritis (2 years and over)	1													1				1			1			1			1											
108. Appendicitis and typhlitis	3							1			1		1					1	2		2	1		1	2			1		1							1	
109. Hernia, intestinal obstructions	2														1	1		1	1		1	1			2		1			1								
114. Biliary calculi	1														1				1		1				1											1		
115. Other diseases of the liver	2													1	1			1	1		1	1			1										1		1	
117. Simple peritonitis (non-puerperal)	2	1										1						2			2			1	1				2									
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	22										1		3	6	7	5		12	10		18	4		1	21		1		3	2	3	2	2	2	2		3	2
119. Acute nephritis	1												1					1			1				1													1
120. Bright's disease	17												1	6	6	1		5	8		12	3			14					2	3	2		2	2		2	1
122. Other diseases of the kidneys and annexa	1												1						1		1				1												1	
123. Calculi of the urinary passages	1										1								1		1			1									1					
126. Diseases of the prostate	2														1	1		2			1	1			2		1						1					

VIII.—Diseases of the Skin and of the Cellular Tissue.																																				
Group Total	1													1					1				1				1										
144. Acute abscess	1													1					1				1				1										
XI.—Diseases of Early Infancy.																																				
Group Total	15	15																	11	4			15				15				1	1	1	1	2		1		3	1	2	2
151. Congenital debility, icterus, and sclerema	14	14																	11	3			14				14				1	1	1		2		1		3	1	2	2
153. Lack of care	1	1																		1			1				1							1								
154. XII.—Old Age.																																				
Group Total	26													2	1	20			17	9			11	15				26			5	2	2	3	3	2	5		1		2	1
XIII.—Affections Produced by External Causes.																																				
Group Total	22			1			1		1	1	1	2		7	3	1	1		20	2			19	3			11	11			3	2	2	3					3	3	4	2
163. Other suicides	2													2					2				2				2															1	
167. Burns (conflagration excepted)	1			1																1			1				1					1											
169. Accidental drowning	2										1			1					2				1	1			1	1					1								1		
172. Traumatism by fall	3												1			1	1		3				2	1			1	2													1	2	
175. Traumatism by other crushing	6								1		2	1		1		1			5	1			6				1	5			2	1	1						1				1
(*a*) Railroad	5								1		2			1		1			4	1			5				1	1			2		1						1				1
(*b*) Street car																																											
(*c*) Automobile																																											
(*d*) Other crushing	1											1							1				1					1				1										
176. Injuries by animals	2										1		1						2				2				2							1					1				
178. Excessive cold	1															1			1				1				1							1									
180. Lightning	1													1					1				1					1						1									
185. Fractures (cause not specified)	2											1		1					2				2				1	1											1	1		
186. Other external violence	2															1		1	2				1	1			1	1													1	1	
Still-Births.																																				
Not included in totals	16	16																	8	8			16				16							2	2	4	2		2	1	1	1

CAUSES OF DEATH IN THE COUNTY OF ESSEX, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	525	107		8	8	7	1	11	16	12	25	37	30	39	54	102	64	4	278	247	....	430	88	7	231	288	6	54	68	60	42	34	32	42	43	37	39	34	40
I.—General Diseases.																																								
Group Total	122	5		2	3	4	1	7	7	5	13	15	18	14	10	12	6	..	66	56	....	107	15	....	60	62	....	12	16	15	16	11	7	12	10	2	6	7	8
1. Typhoid fever	5	....		..	..	..	..	..	..	1	....	2	2	....	..	..	..	..	3	2	....	5	....	....	1	4	....	1	..	2	..	..	..	2	..	..	..	..	..
7. Scarlet fever	2	....	1	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	1	..	..	..	..	..	..	..	..	..
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	..	..	1	..	..	..	..	1
9. Diphtheria and croup	17	....	1	3	4	..	5	4	..	..	....	..	..	....	..	..	..	..	11	6	....	16	1	....	17	....	....	..	3	3	3	2	1	1	..	..	1	..
10. Influenza	4	....	..	..	..	..	..	..	..	..	....	1	..	....	..	1	2	..	....	4	....	2	2	....	....	4	....	1	1	..	2	..	..	..	..	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	1	..	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	..	..	..	1	..	..	..	..	..
24. Tetanus	1	1	..	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	35	1		..	..	..	..	1	1	3	9	8	1	4	1	3	..	..	21	14	....	32	3	....	22	13	....	3	1	3	5	3	1	1	3	2	1	2	4
28. Tuberculosis of the lungs	31	....		..	..	..	..	..	1	3	8	8	3	4	1	3	..	..	21	10	....	28	3	....	19	12	....	2	1	3	5	2	4	1	2	2	1	2	3
29. Acute miliary tuberculosis	1	1		..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
30. Tuberculous meningitis	2	....		..	..	..	..	1	..	..	....	..	1	....	..	..	..	..	....	2	....	2	....	....	1	1	....	1	..	..	..	..	..	1	..	..	..	..	..
31. Abdominal tuberculosis	1	....		..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
37. Syphilis	1	....		..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	11	....		..	..	..	..	..	..	..	....	..	4	....	1	3	3	..	6	5	....	9	2	....	2	5	....	1	1	1	2	1	..	1	1	..	2	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....		..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	2	....	....	....	2	....	..	1	..	..	..	..	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....		..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	3	....		..	..	..	..	..	..	..	....	1	..	....	1	1	..	..	....	3	....	2	1	....	1	2	....	..	..	..	1	..	..	..	1	..	..	1	..
44. Cancer and other malignant tumors of the skin	4	....		..	..	..	..	..	..	1	....	..	..	2	1	..	..	..	4	....	....	3	1	....	1	3	....	..	..	..	1	1	..	..	1	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	9	....		..	..	..	..	..	..	..	....	..	2	3	1	3	..	..	2	7	....	8	1	....	2	7	....	2	2	..	1	..	1	..	..	..	1	1	1
47. Acute articular rheumatism	3	....		..	..	..	..	..	2	..	....	..	..	....	1	..	..	..	3	1	....	3	....	....	2	1	....	..	1	1	1	..	..	..	..	..	..	..	..
50. Diabetes	7	....		..	..	..	..	..	..	..	....	..	2	2	2	1	..	..	7	....	....	7	....	....	....	7	....	2	..	1	..	..	..	1	1	..	..	..	2
51. Exophthalmic goitre	3	....		..	..	..	..	..	..	..	....	..	2	....	..	..	1	..	1	2	....	1	2	....	1	2	....	..	..	1	..	..	..	..	1	..	1	..	..
53. Leucæmia	2	....		..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	2	....	....	1	1	....	1	1	....	1	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	6	....		..	..	..	1	..	..	..	1	1	1	1	1	..	..	..	2	4	....	6	....	....	2	4	....	1	..	..	..	2	..	2	..	..	..	1	..
57. Chronic lead poisoning	1	....		..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	55	4	..	..	2	..	..	2	1	1	3	2	9	12	11	8	..	30	25	....	43	11	1	20	35	....	4	5	2	6	3	3	5	3	7	3	6	8
61. Meningitis	5	2	..	..	1	..	..	1	1	....	..	..	....	..	..	..	..	2	3	....	5	....	....	5	....	....	..	1	1	..	..	..	..	1	1	..	..	1
63. Other diseases of the spinal cord	2	....	..	..	1	..	..	..	..	....	..	..	....	1	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	1	..	1	..
64. Cerebral hæmorrhage, apoplexy	32	....	..	..	..	..	..	..	..	....	..	1	8	7	10	6	..	18	14	....	21	10	1	5	27	....	3	4	1	5	2	2	3	..	3	..	4	5
66. Paralysis without specified cause	8	....	..	..	..	..	..	1	..	....	1	..	1	3	1	1	..	6	2	....	7	1	....	2	6	....	1	..	..	1	..	1	1	2	..	1	1	..
67. General paralysis of the insane	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
69. Epilepsy	4	....	..	..	..	..	..	..	..	1	2	..	....	1	..	..	..	1	3	....	4	....	....	4	....	....	..	..	..	..	..	..	1	..	1	2	..	..
71. Convulsions in infants	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	1	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																								
Group Total	82	....	..	..	..	..	..	..	2	1	3	4	11	13	32	14	2	43	39	....	66	15	1	11	70	1	9	14	9	4	7	4	7	8	2	5	6	7
79. Organic diseases of the heart	54	....	..	..	..	..	..	..	1	1	3	4	9	9	18	8	1	28	26	....	41	12	1	8	46	....	4	8	4	3	5	2	6	6	2	5	3	6
80. Angina pectoris	6	....	..	..	..	..	..	..	..	....	..	..	1	2	3	..	..	3	3	....	6	....	....	1	5	....	..	1	2	..	1	1	..	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm etc.	21	....	..	..	..	..	..	..	..	....	..	..	1	2	11	6	1	11	10	....	18	3	....	1	19	1	5	4	3	1	1	1	1	2	..	..	3	..
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																								
Group Total	68	18	2	2	..	..	2	3	3	1	3	3	2	7	13	9	..	30	38	....	55	13	....	31	36	1	8	18	8	5	3	7	1	..	6	2	5	5
90. Chronic bronchitis	5	....	..	..	..	..	..	..	..	....	..	..	....	1	2	2	..	3	2	....	3	2	....	....	5	....	1	..	1	..	..	1	..	..	2	..	..	..
91. Broncho-pneumonia	5	3	..	..	..	..	..	1	..	....	..	..	....	..	..	1	..	3	2	....	3	2	....	4	1	....	1	2	1	1	..	..	..	..	..	..	..	..
92. Pneumonia	50	13	2	2	....	2	3	2	1	2	3	2	3	10	5	..	..	21	2	....	41	9	....	25	24	1	6	16	5	4	3	4	1	..	2	1	4	1
93. Pleurisy	3	....	..	..	..	..	..	..	..	....	1	..	....	1	1	..	..	1	2	....	3	....	....	....	3	....	..	..	..	..	..	1	..	..	1	1	..	..
94. Pulmonary congestion, pulmonary apoplexy	3	2	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	2	1	....	3	....	....	2	1	....	..	..	..	..	..	1	..	..	1	..	1	..
96. Asthma	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	....	2	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	..	..	..	1
V.—Diseases of the Digestive System.																																								
Group Total	36	12	3	1	..	..	..	1	1	3	3	..	1	1	9	1	..	20	16	....	32	4	....	19	17	....	5	..	3	..	..	1	2	9	4	6	1	2
102. Ulcer of the stomach	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	1	..	1
103. Other diseases of the stomach (cancer excepted)	8	2	..	..	..	..	..	..	1	1	..	..	1	1	2	..	..	5	2	....	8	....	....	3	5	....	2	..	1	..	..	1	..	1	1	2	..	..
104. Diarrhœa and enteritis (under 2 years)	11	8	3	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	5	....	11	....	....	11	....	....	1	..	..	..	..	..	..	5	3	2	..	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
108. Appendicitis and typhlitis	3	....	..	..	..	..	..	1	..	....	2	..	....	..	..	..	..	....	3	....	2	1	....	1	2	....	2	..	..	..	..	..	1	..	..	..	..	..
109. Hernia, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
110. Diseases of the intestines	3	2	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	2	1	....	2	1	....	2	1	....	..	..	..	..	..	..	..	1	..	1	..	1
111. Acute yellow atrophy of the liver	1	....	..	..	..	1	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
115. Other diseases of the liver	3	....	..	..	..	..	..	..	..	....	..	..	....	..	3	..	..	2	1	....	3	....	....	....	3	....	..	..	..	..	..	1	1	..	..	..	1	..
117. Simple peritonitis (non-puerperal)	3	....	..	..	..	..	..	..	..	1	1	..	....	..	1	..	..	....	3	....	2	1	....	....	3	....	..	..	2	..	..	1	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																								
Group Total	26	2	..	1	..	..	..	..	..	....	..	1	....	7	12	3	..	19	7	....	17	8	1	6	19	1	2	6	3	2	3	..	2	2	1	3	1	1
119. Acute nephritis	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	1	..	1	..	..
120. Bright's disease	19	....	..	..	..	..	..	..	..	....	..	1	....	4	12	2	..	14	5	....	11	7	1	2	17	....	2	4	1	2	3	..	2	1	1	1	1	1
122. Other diseases of the kidneys and annexa	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
125. Diseases of the urethra urinary abscess, etc.	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
126. Diseases of the prostate	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	2	....	....	1	1	....	....	1	1	..	..	2	..	..	..	..	..	..	..	..	..

ESSEX—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—The Puerperal State.																																						
Group Total	8									3	5								8		5	3			8			2	3				1			1		1
135. Puerperal hæmorrhage	3									1	2								3		3				3			1	1				1					
136. Other accidents of labor	1										1								1			1			1				1									
137. Puerperal septicæmia	3									2	1								3		1	2			3			1								1		1
138. Puerperal albuminuria and convulsions	1										1								1		1				1				1									
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	5														1	4		2	3		3	2			5			1	1			1	1				1	
142. Gangrene	5														1	4		2	3		3	2			5			1	1			1	1				1	
XI.—Diseases of Early Infancy.																																						
Group Total	66	66																37	29		66			66			6	5	9	5	6	3	7	6	4	7	3	5
151. Congenital debility, icterus, and sclerema	66	66																37	2		66			66			6	5	9	5	6	3	7	6	4	7	3	5
154. XII.—Old Age.																																						
Group Total	28													1	11	16		12	16		17	10	1	5	23		5	1	3	3		1	1	1	7	1	4	1
XIII.—Affections Produced by External Causes.																																						
Group Total	25			1	1		1	5		3	4	2	2		1	3	1	16	9		17	5	3	10	12	3	2		3	1	1	2	2	3	1	5		2
158. Suicide by drowning	1									1								1				1		1														
160. Suicide by cutting or piercing instruments	1														1			1				1			1		1											
167. Burns (conflagration excepted)	6			1	1			1				1				1		3	3		3	1		4	2				1					1	2	2		
169 Accidental drowning	4									1			1				1	3	1		1	1	2	2		2			2				1		1			
170. Traumatism by firearms	2							1		1								1	1		2			2												1		1
171. Traumatism by cutting or piercing instruments	1																	1			1				1									1				
172. Traumatism by fall	1													1					1		1				1											1		
175. Traumatism by other crushing.	2										1	1						2			2				2					1		1						
(a) Railroad	1											1						1			1				1					1								
(b) Street car																																						
(c) Automobile																																						
(d) Other crushing	1										1							1			1				1							1						
176. Injuries by animals	1							1											1		1			1								1						
180. Lightning	1										1							1			1				1									1				
181. Electricity (lightning excepted)	1										1								1		1				1											1		
182. Homicide by firearms	1												1					1					1			1	1											
185. Fractures (cause not specified)	3															2		2	1		2	1			3								1		1			1
XIV.—Ill-Defined Diseases.																																						
Group Total	4		1								1						1	3	1		2	2		3	1		1		1				1	1				
188. Sudden death	1																1	1				1			1								1					
189. Cause of death not specified or ill-defined	3		1				1				1							2	1		2	1		3			1		1				1					
Still-Births.																																						
Not included in totals	27	27																18	9		27			27			2	4	1	3	3	2	4	2	3	1	1	1

CAUSES OF DEATH IN THE COUNTY OF FRONTENAC, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	255	27	3	...	4	1	3	2	4	13	13	25	36	28	54	41	1	144	111	...	203	48	4	96	158	1	27	29	31	15	30	14	19	16	11	16	23	24
I.—General Diseases.																																						
Group Total	73	2	2	..	..	..	2	1	1	6	9	12	17	6	10	5	..	38	35	....	59	11	3	29	44	....	5	7	6	6	9	4	6	5	4	7	8	6
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	1	1	..	..	..	..	..	..
9. Diphtheria and croup	3	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	3	....	....	3	....	....	3	....	....	..	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	1	..	1	2
Total deaths from tuberculosis	34	..	..	..	..	..	..	1	1	5	8	6	7	2	3	1	..	20	14	....	25	6	3	15	15	....	3	4	4	2	4	3	3	2	3	2	2	2
28. Tuberculosis of the lungs	32	..	..	..	..	..	..	..	1	5	7	6	7	2	3	1	..	19	13	....	23	6	3	18	14	....	3	4	3	2	4	3	3	1	3	2	2	2
30. Tuberculous meningitis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	..	..	1	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	8	..	..	..	..	..	..	..	..	..	..	..	3	1	1	2	..	5	3	....	6	2	....	1	7	....	1	1	..	3	..	..	1	..	1	..	1	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	..	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	..	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	10	..	..	..	..	..	..	..	..	..	..	3	3	2	1	1	..	4	6	....	9	1	....	1	9	....	..	..	..	..	3	..	1	1	..	2	1	2
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	..	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..
50. Diabetes	4	..	..	..	..	..	1	..	..	..	..	..	2	..	1	..	..	2	2	....	4	..	..	3	1	....	..	..	..	..	..	..	..	..	1	2	..
51. Exophthalmic goitre	3	..	..	..	..	..	..	..	..	..	..	2	..	..	1	..	..	..	3	....	3	..	..	..	3	....	..	1	..	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	3	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	1	2	....	3	..	..	..	3	....	1	..	1	1	..	..	..	..	..	..	..	..
59. Other chronic poisonings	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	..	..	1	....	..	..	..	..	..	..	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	36	1	..	..	2	..	1	..	..	3	4	5	8	4	5	3	..	22	14	....	30	5	1	13	23	....	2	2	9	2	4	2	1	4	2	..	4	4
60. Encephalitis	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	1	..
61. Meningitis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	1
63. Other diseases of the spinal cord	2	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	1	1	....	2	..	....	1	1	....	1	1	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	7	..	..	..	..	..	..	..	..	..	1	..	2	..	2	2	..	5	2	....	6	1	....	1	6	....	..	..	2	..	1	1	..	1	1	..	1	..

FRONTENAC—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
66. Paralysis without specified cause	7	..	..	..	..	..	..	..	..	..	..	2	2	..	2	1	..	4	3	..	5	2	..	..	7	..	1	1	1	1	..	..	1	1	..	..	1	..
67. General paralysis of the insane	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2
68. Other forms of mental alienation	3	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	2	1	..	3	..	..	2	1	..	..	..	1	..	..	..	..	..	..	..	1	1
69. Epilepsy	8	..	..	..	..	..	..	..	..	3	2	1	1	1	..	..	..	3	5	..	6	1	1	5	3	..	..	..	2	1	3	1	..	..	1	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
74. Other diseases of the nervous system	3	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	2	1	..	3	..	..	..	3	..	..	..	2	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	32	..	..	..	..	..	..	..	..	..	..	1	8	6	14	3	..	19	13	..	24	8	..	6	25	1	4	4	5	2	3	1	2	2	3	1	2	3
79. Organic diseases of the heart	23	..	..	..	..	..	..	..	..	..	..	1	6	5	9	2	..	13	10	..	18	5	..	5	17	1	2	2	5	2	2	1	2	2	1	..	1	3
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	7	..	..	..	..	..	..	..	..	..	..	..	..	1	5	1	..	5	2	..	5	2	..	1	6	..	2	1	..	..	1	..	..	..	2	..	1	..
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	22	7	1	..	1	1	..	..	..	2	..	3	2	2	1	2	..	12	10	..	20	2	..	15	7	..	3	4	3	1	1	3	1	..	..	1	3	2
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
91. Broncho-pneumonia	2	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	..	1
92. Pneumonia	19	6	..	..	..	1	..	..	..	2	..	3	2	2	1	2	..	9	10	..	17	2	..	12	7	..	3	1	3	1	1	2	1	..	..	1	2	1
V.—Diseases of the Digestive System.																																						
Group Total	8	2	..	..	..	..	..	..	..	..	..	1	..	1	1	2	1	5	3	..	7	1	..	3	5	..	3	..	1	..	1	..	..	1	1	1	..	..
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
109. Hernia, intestinal obstructions	3	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	1	..	3	..	..	1	2	..	1	..	1	..	1	..	..	..	..	..	..	..
110. Diseases of the intestines	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	9	..	..	..	..	..	..	..	..	1	..	1	1	2	4	..	..	6	3	..	7	2	..	3	6	..	1	1	..	..	3	..	..	2	..	1	..	1
120. Bright's disease	8	..	..	..	..	..	..	..	..	..	..	1	1	2	4	..	..	6	2	..	6	2	..	3	5	..	1	1	..	..	3	..	..	2	..	..	..	1
132. Salpingitis and other diseases of the female genital organs	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
VII.—The Puerperal State.																																						
Group Total	2	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	1	..	1	..	..	..	..	..	..	..	..
135. Puerperal hæmorrhage	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..

VIII.—Diseases of the Skin and of the Cellular Tissue.																																							
Group Total	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	2	....	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	1	..	..
142. Gangrene	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	2	....	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	1	..	..
X.—Congenital Malformations.																																							
Group Total	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																							
Group Total	14	14	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	7	7	....	14	....	....	14	....	....	2	3	1	1	2	..	2	1	..	1	1	..
151. Congenital debility, icterus, and sclerema	14	14	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	7	7	....	14	....	....	14	....	....	2	3	1	1	2	..	2	1	..	1	1	..
154. XII.—Old Age.																																							
Group Total	46	....	..	..	..	..	..	..	..	....	..	..	....	4	17	25		25	21	....	28	18	....	5	41	....	6	6	5	1	7	2	5	1	..	2	3	8
XIII.—Affections Produced by External Causes.																																							
Group Total	9	....	..	..	1	....	..	1	2	1	..	1	....	1	2	..	..	7	2	....	8	1	....	6	3	....	..	1	1	..	..	2	1	..	1	1	2	..
165. Other acute poisonings	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	1	....	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
168. Absorption of deleterious gases (conflagration excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
169. Accidental drowning	3	....	..	..	..	..	..	..	2	1	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	..	..	1	..	1	..	1	..
175. Traumatism by other crushing	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
(*a*) Railroad	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..
186. Other external violence	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																							
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
Still-Births.																																							
Not included in totals	13	13	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	10	....	13	....	....	13	....	....	..	..	3	..	..	1	1	..	..	5	1	2

CAUSES OF DEATH IN THE COUNTY OF GREY, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	507	53	5	3	2	1	4	5	5	19	21	32	53	74	113	112	5		239	268	....	336	171	....	137	370	....	55	49	56	55	36	32	32	31	27	38	56	40
I.—General Diseases.																																								
Group Total	107	3	2	..	1	..	2	3	1	7	13	18	17	23	13	4	..		42	65	....	88	19	....	26	81	....	14	4	11	12	10	8	4	8	8	6	12	7
1. Typhoid fever	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..		1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	..	1	..	..	1	..
6. Measles	1	....	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..		....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..		2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	1	..	1	..	..
9. Diphtheria and croup	2	....	..	..	..	..	1	..	..	..	..	1	....	..	..	..	..		2	....	....	2	....	....	1	1	....	1	..	..	..	..	1	..	..	..	1	..	..
10. Influenza	6	1	1	..	..	..	..	..	..	..	..	..	....	1	2	1	..		1	5	....	3	3	....	3	3	....	..	..	4	1	..	..	..	1	..	..	..	..
18. Erysipelas	2	....	..	..	..	..	..	..	..	..	....	1	..	....	..	1	..		1	1	....	2	....	....	....	2	....	..	..	..	..	2	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	....	..	..	....	1	..	..		1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
Total deaths from tuberculosis	21	....	..	..	..	..	..	..	1	1	6	5	3	2	..	..	..		8	13	....	20	1	....	5	16	....	3	1	1	..	2	2	1	1	1	2	2	2
28. Tuberculosis of the lungs	19	....	..	..	..	..	..	..	..	1	6	4	3	2	..	..	..		7	12	....	18	1	....	4	15	....	3	1	4	..	2	1	1	1	..	2	2	2
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	1	..	..	..	....	..	..	..	..		1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..		....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
36. Rickets	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..		....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	..	....	..	1	1	..	..	..		2	....	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	10	....	..	..	..	..	..	..	..	..	....	..	3	3	3	1	..		4	6	....	6	4	....	1	9	....	2	..	1	2	..	1	..	1	..	..	3	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	5	....	..	..	..	..	..	..	..	..	....	..	....	2	3	..	..		4	1	....	2	3	....	....	5	....	1	1	..	2	..	..	..	..	..	..	..	1
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	....	..	1	....	..	..	..		....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	4	....	..	..	..	..	..	..	..	..	....	..	2	1	1	..	..		....	4	....	4	....	....	....	4	....	..	..	..	..	..	..	..	1	3	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	12	....	..	..	..	..	..	..	1	..	....	1	4	2	2	2	..		3	9	....	10	2	....	2	10	....	2	..	1	1	3	2	..	..	..	1	1	1
47. Acute articular rheumatism	2	....	..	..	1	..	..	..	..	..	....	..	..	1	..	..	..		....	2	....	2	....	....	1	1	....	..	1	..	..	..	..	..	..	..	..	1	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	....	..	..	....	1	..	..		1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
50. Diabetes	14	....	..	..	..	..	1	2	..	1	1	2	3	2	1	1	..		5	9	....	10	4	....	5	9	....	3	1	1	3	..	1	1	1	..	1	2	..
51. Exophthalmic goitre	3	....	..	..	..	..	..	..	..	..	....	1	..	1	1	..	..		1	2	....	3	....	....	....	3	....	..	..	..	..	..	1	..	1	1	..	..	..
53. Leuchæmia	3	....	..	..	..	..	..	..	..	..	....	..	2	1	..	..	..		3	....	....	3	....	....	2	1	....	2	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	12	....	..	..	..	..	..	..	..	..	....	3	1	1	5	2	..		3	9	....	11	1	....	1	11	....	..	..	1	3	1	1	..	3	1	..	..	..

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																				
Group Total	50	3	2	1	..	1	1	1	1	1	2	2	6	10	13	6	..	19	31	....	37	13	....	16	34	....	3	8	9	5	..	3	2	6	1	6	4	3
61. Meningitis	4	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	4	....	4	..	....	3	1	....	..	2	1	1	..	..	..	..	..	..	..	..
62. Locomotor ataxia	2	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	2	..	....	2	..	....	1	1	....	..	..	..	..	..	..	..	..	..	..	2	..
63. Other diseases of the spinal cord	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	....	2	..	....	..	2	....	..	..	..	..	..	..	1	..	..	1	..
64. Cerebral hæmorrhage, apoplexy	21	..	..	..	..	..	..	..	..	..	..	..	4	4	11	5	..	10	11	....	15	9	....	3	21	....	2	2	4	4	..	1	1	2	1	4	1	2
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	..	....	..	1	....	..	..	..	..	..	1	..	..	..	..	..	..
66. Paralysis without specified cause	7	..	..	..	..	..	1	..	..	..	..	..	2	2	1	1	..	4	3	....	6	1	....	2	5	....	..	2	2	..	..	..	1	2	..	..	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..
69. Epilepsy	5	1	..	..	..	..	..	1	..	1	2	..	..	..	..	..	..	3	2	....	4	1	....	4	1	....	1	1	1	..	..	..	..	..	..	1	..	1
71. Convulsions of infants	3	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	....	3	..	....	3	..	....	..	1	..	..	..	1	..	..	..	1	..	..
73. Neuralgia and neuritis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	....	..	1	....	..	..	1	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																				
Group Total	80	..	..	..	..	..	..	..	1	3	2	3	10	19	26	14	2	44	36	....	56	24	....	11	69	....	7	6	6	9	8	5	8	5	4	5	9	8
77. Pericarditis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	....	1	..	....	..	1	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	62	..	..	..	..	..	..	..	1	..	2	3	10	14	19	8	2	28	34	....	45	17	....	10	52	....	5	3	6	8	6	3	7	4	3	4	8	5
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	1	1	....	..	2	....	..	..	..	1	..	..	..	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	15	..	..	..	..	..	..	..	..	..	..	..	..	3	6	6	..	14	1	....	9	6	....	..	15	....	2	2	..	..	2	2	1	1	1	1	2
IV.—Diseases of the Respiratory System.																																				
Group Total	73	6	1	1	1	..	..	1	..	4	1	6	7	11	15	18	1	35	38	....	50	23	....	24	49	....	10	12	8	12	9	2	3	1	1	3	6	6
89. Acute bronchitis	2	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	....	2	..	....	1	1	....	1	..	..	..	..	..	1	..	..	..	..	..
90. Chronic bronchitis	9	..	..	..	..	..	..	..	..	..	..	1	..	2	1	1	4	..	4	5	....	6	3	....	1	8	....	..	1	..	3	..	1	1	..	..	1	2	..
91. Broncho-pneumonia	12	..	2	..	..	..	..	..	..	..	1	..	1	..	1	1	3	..	5	7	....	8	4	....	6	6	....	3	3	3	..	..	..	..	..	2	..	1
92. Pneumonia	39	4	1	..	..	..	..	1	..	2	1	3	..	8	7	9	..	16	23	....	28	11	....	13	26	....	5	6	4	8	7	..	..	1	1	..	3	4
93. Pleurisy	5	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	1	1	1	....	2	3	....	1	4	....	1	..	1	..	1	..	1	..	..	..	..	1
94. Pulmonary congestion, pulmonary apoplexy	4	..	..	..	1	..	..	..	..	..	..	..	..	1	1	1	..	3	1	....	2	2	....	2	2	....	..	1	..	1	1	..	..	..	..	..	1	..
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	1	..	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	1	..	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																				
Group Total	32	2	..	..	..	..	1	..	1	..	1	1	8	5	12	1	..	16	16	....	21	11	....	9	23	....	3	3	3	2	1	2	3	2	5	5	3	..
102. Ulcer of the stomach	3	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	1	2	....	1	2	....	1	2	....	..	1	..	..	1	..	..	..	1	..	..	..
103. Other diseases of the stomach (cancer excepted)	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	....	1	1	....	..	2	....	..	..	..	..	..	..	1	..	..	1	..	..
105. Diarrhœa and enteritis (2 years and over)	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	1	....	1	1	....	2	..	....	..	..	..	1	..	..	..	..	1	..	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	2	1	....	1	2	....	1	2	....	..	..	1	..	..	..	..	..	1	..	1	..
109. Hernia, intestinal obstructions	6	..	..	..	..	..	..	..	..	..	1	..	2	..	2	1	..	3	3	....	4	2	....	1	5	....	..	..	1	..	..	1	1	..	..	2	1	..
110. Diseases of the intestines	3	..	..	..	..	..	..	..	..	..	..	1	..	..	2	..	..	1	2	....	2	1	....	..	3	....	..	..	..	..	..	..	..	1	2	..	..	..
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	..	1	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	7	..	..	..	..	..	..	..	..	..	..	..	2	2	3	..	..	5	2	....	6	1	....	..	7	....	1	1	1	1	..	..	1	..	..	2	..	..
117. Simple peritonitis (non-puerperal)	5	2	..	..	..	..	..	1	..	..	..	..	..	1	1	..	..	2	3	....	5	..	....	3	2	....	1	1	..	..	..	1	..	1	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																				
Group Total	18	1	..	..	..	..	..	..	1	1	1	1	2	1	2	5	..	9	9	....	11	7	....	5	13	....	4	1	1	2	1	1	..	..	..	1	3	4
119. Acute nephritis	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	....	2	..	....	1	1	....	..	1	..	..	..	..	..	..	..	..	1	..
120. Bright's disease	11	..	..	..	..	..	..	..	..	1	..	1	1	3	2	3	..	6	5	....	7	4	....	2	9	....	3	..	..	2	..	1	..	..	..	1	1	3
122. Other diseases of the kidneys and annexa	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	1	....	1	1	....	..	2	....	1	..	..	..	..	..	..	..	..	..	..	1

GREY—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
126. Diseases of the prostate	1															1		1				1		1					1									
130. Other diseases of the uterus	1										1								1			1			1												1	
131. Cysts and other tumors of the ovary	1								1										1		1			1							1							
VII.—The Puerperal State.																																						
Group Total	4									3	1								4		2	2		1	3			1				1	2					
134. Accidents of pregnancy	1									1									1			1		1									1					
137. Puerperal septicæmia	1									1									1		1				1			1										
138. Puerperal albuminuria and convulsions	2									1	1								2		1	1			2							1	1					
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1														1			1			1				1							1						
142. Gangrene	1														1			1			1				1							1						
X.—Congenital Malformations.																																						
Group Total	2	2																1	1		2			2				1						1				
150. Congenital malformations (still-births not included)	2	2																1	1		2			2				1						1				
XI.—Diseases of Early Infancy.																																						
Group Total	36	36																16	20		36			36			2	2	5	5		3	2	1	2	4	8	2
151. Congenital debility, icterus, and sclerema	36	36																16	20		36			36			2	2	5	5		3	2	1	2	4	8	2
154. XII.—Old Age.																																						
Group Total	88														25	61	2	50	38		23	65		5	83		8	11	9	6	6	3	8	5	6	5	11	10
XIII.—Affections Produced by External Causes.																																						
Group Total	11													2	6	3		4	7		5	6			11		3			1	1	3		1		2		
172. Traumatism by fall	4													1	2	1		2	2		2	2			4		1					3						
179. Effects of heat	1														1				1			1			1									1				
185. Fractures (cause not specified)	4														3	1		1	3		2	2			4		1			1	1					1		
186. Other external violence	2													1		1		1	1		1	1			2		1									1		
XIV.—Ill-Defined Diseases.																																						
Group Total	5			1								1	3					2	3		4	1		2	3		1		1	1				1		1		
188. Sudden death	2												2					1	1		1	1			2		1			1								
189. Cause of death not specified or ill-defined	3			1								1	1					1	2		3			2	1				1					1		1		
Still-Births.																																						
Not included in totals	26	26																15	11		26			26			2			5	1	3	2	3	2	2	3	3

CAUSES OF DEATH IN THE COUNTY OF HALDIMAND, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																				
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	234	31	1	1	1	1	3	..	4	8	12	6	18	30	66	51	1	112	122	....	181	49	4	70	161	3	30	20	21	24	24	18	14	14	13	22	18	16
I.—General Diseases.																																						
Group Total	49	1	..	1	1	1	..	..	2	6	7	..	8	8	9	5	..	19	30	....	38	10	1	16	33	....	5	3	5	5	6	3	3	3	4	6	3	3
1. Typhoid fever	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	2	....	....	1	1	....	2	....	....	..	..	..	..	..	1	..	..	1	..	..	..
8. Whooping cough	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
14. Dysentery	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
Total deaths from tuberculosis	14	1	..	..	1	1	..	..	..	4	5	..	1	..	..	1	..	5	9	....	11	3	....	10	1	....	1	1	2	2	2	..	1	1	1	1	2	..
28. Tuberculosis of the lungs	10	....	..	..	..	..	..	..	..	3	5	..	1	..	..	1	..	4	6	....	7	3	....	6	4	....	1	1	2	1	1	..	1	1	..	1	1	..
29. Acute miliary tuberculosis	2	1	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	..	..	1	..
30. Tuberculous meningitis	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	....	..	..	1	3	..	1	..	1	4	...	1	1	....	....	5	....	..	1	1	1	1	..	..	..	..	1	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	1	..	1	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	6	....	..	..	..	..	..	..	..	....	..	..	2	1	2	1	..	2	4	....	4	2	....	....	6	....	1	..	..	..	2	..	..	..	1	..	..	1
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	..	..	....	1	..	....	..	1	1	..	....	3	....	1	2	....	....	3	....	..	1	..	1	..	..	..	..	..	1	..	..
50. Diabetes	3	....	..	..	..	..	..	..	1	....	1	..	....	..	1	..	..	....	3	....	3	....	....	....	3	....	..	..	1	..	..	..	..	..	..	..	..	1
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	6	....	..	..	..	..	..	..	..	....	..	..	3	2	1	..	..	6	....	....	5	....	1	1	5	....	1	..	1	1	1	1	1	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	29	3	..	..	..	..	..	..	..	....	..	2	1	2	13	8	..	13	16	....	22	7	....	6	22	....	2	1	2	2	1	2	3	1	3	4	3	2
64. Cerebral hæmorrhage, apoplexy	14	....	..	..	..	..	..	..	..	....	..	..	....	2	8	4	..	8	6	....	11	3	....	2	12	....	1	3	1	1	..	1	1	1	2	1	1	1
66. Paralysis without specified cause	11	....	..	..	..	..	..	..	..	....	..	2	....	..	5	4	..	2	9	....	7	4	....	1	10	....	1	1	1	1	..	1	1	..	1	3	1	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	1	..	1	..	..	..	1	..

HALDIMAND—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	45									1		1	4	12	16	11		22	23		33	11	1	6	39		4	3	2	6	4	4	2	5	2	3	6	4
78. Acute endocarditis	1									1									1		1				1							1						
79. Organic diseases of the heart	33											1	4	10	12	6		16	17		21	9		5	28		3	1	2	4	3	2	2	5	1	3	4	3
81. Diseases of the arteries, atheroma, aneurysm etc.	10													2	3	5		5	5		7	2	1	1	9		1	2		2	1	1			1		1	1
85. Hæmorrhage; other diseases of the circulatory system	1														1			1			1				1												1	
IV.—Diseases of the Respiratory System.																																						
Group Total	28	5					1		1		1		3	2	9	5	1	16	12		21	6	1	11	16	1	6	5	4	2	2	1		2	1	1	1	3
87. Diseases of the larynx	1						1												1		1			1							1							
89. Acute bronchitis	1																1	1					1			1											1	
90. Chronic bronchitis	5													1	4			5			3	2		2	3			1				1		1	1			
91. Broncho-pneumonia	3	1													1	1		2	1		2	1		1	2				1	1	1							
92. Pneumonia	16	4							1		1		2		4	4		7	3		13	3		7	7		5	1	3	1								3
93. Pleurisy	1												1					1			1				1		1											
94. Pulmonary congestion, pulmonary apoplexy	1														1				1		1				1									1				
V.—Diseases of the Digestive System.																																						
Group Total	10	1										2	1	3	3			5	5		9	1		1	9		1					3	3			1	1		1
104. Diarrhœa and enteritis (under 2 years)	1	1																	1		1											1						
105. Diarrhœa and enteritis (2 years and over)	1													1				1				1			1													1
109. Hernia, intestinal obstructions	5											1		2	2			2	3		5				5						2	2			1			
115. Other diseases of the liver	2											1			1			2			2				2		1									1		
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1												1						1		1				1							1						
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	6						1			1		1			3			2	4		5	1		2	4		1		1		1		2				1	
119. Acute nephritis	1						1												1		1			1									1					
120. Bright's disease	5									1		1			3			2	3		4	1		1	4		1		1		1		1				1	
VII.—The Puerperal State.																																						
Group Total	2										2								2		2				2				1				1					
136. Other accidents of labor	1										1								1		1				1								1					
138. Puerperal albuminuria and convulsions	1										1								1		1				1				1									
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1													1					1		1				1							1						
142. Gangrene	1													1					1		1				1							1						

X.—Congenital Malformations.																																										
Group Total	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	2	..	..	..	..	..	..	1	..	..	..
150. Congenital malformations (still-births not included)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	2	..	..	..	..	..	..	1	..	..	..
XI.—Diseases of Early Infancy.																																										
Group Total	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	8	..	18	..	..	18	..	..	2	2	1	3	2	2	..	1	..	3	2	..
151. Congenital debility, icterus, and sclerema	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	8	..	18	..	..	18	..	..	2	2	1	3	2	2	..	1	..	3	2	..
154. XII.—Old Age.																																										
Group Total	30	..	..	..	..	..	..	..	..	..	..	..	..	..	11	19	..	14	16	..	17	12	1	2	28	..	5	2	3	3	3	3	2	1	1	3	2	2
XIII.—Affections Produced by External Causes.																																										
Group Total	10	..	..	..	..	..	1	..	1	..	2	..	..	1	2	3	..	6	4	..	9	1	..	5	5	..	1	1	2	2	1	..	1	1	..	1	..	..
166. Conflagration	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
167. Burns (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	2	..	..	2	..	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..	..
(*a*) Railroad	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	2	..	..	2	..	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
180. Lightning	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
185. Fractures (cause not specified)	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	1	..	2	..	..	1	1	..	..	..	1	..	..	..	..	1	..	..	..	..
186. Other external violence	3	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	..	2	1	..	3	..	..	1	2	..	1	..	..	1	1	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																										
Group Total	3	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	3	..	..	3	..	..	..	1	2	1	..	..	1	..	..	..	..	..	..	..	1
189. Cause of death not specified or ill-defined	3	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	3	..	..	3	..	..	..	1	2	1	..	..	1	..	..	..	..	..	..	..	..
Still-Births.																																										
Not included in totals	10	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	4	..	10	..	..	10	..	..	2	1	1	1	..	1	1	2	..	..	1	..

CAUSES OF DEATH IN THE COUNTY OF HALIBURTON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	67	8	1	...	...	...	3	1	2	5	4	7	5	3	14	13	1	40	27	...	54	12	1	22	44	1	8	5	6	9	7	1	6	6	5	3	6	5
I.—General Diseases.																																						
Group Total	9	..	..	..	..	..	2	..	1	..	..	3	..	..	2	1	..	5	4	..	7	1	1	3	6	..	..	..	2	..	2	..	..	..	2	..	1	2
9. Diphtheria and croup	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
10. Influenza	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
14. Dysentery	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Total deaths from tuberculosis	4	..	..	..	..	..	..	..	1	..	..	2	..	..	..	1	..	1	3	..	3	..	1	1	3	..	..	..	..	..	1	..	..	..	1	..	..	2
28. Tuberculosis of the lungs	3	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	2	..	2	..	1	1	2	..	..	..	..	..	1	..	..	..	..	..	..	2
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
45. Cancer and other malignant tumors of othe organs or of organs not specified	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
55. Other general diseases	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	6	..	..	..	..	..	..	..	..	..	1	1	1	..	2	..	1	1	2	..	5	1	..	1	5	..	1	..	..	1	1	..	..	..	..	1	1	1
64. Cerebral hæmorrhage, apoplexy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
66. Paralysis without specified cause	4	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	1	3	1	..	3	1	..	1	3	..	1	..	..	..	..	..	..	..	..	1	1	1
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	10	..	..	..	..	..	..	..	..	2	..	1	2	1	2	2	..	5	5	..	5	1	..	2	8	..	3	..	..	1	1	..	..	1	..	2	..	2
78. Acute endocarditis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	6	..	..	..	..	..	..	..	..	1	..	..	2	..	2	1	..	2	4	..	6	..	..	..	6	..	1	..	..	..	1	..	..	1	..	2	..	1
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..

IV.—Diseases of the Respiratory System.																	
Group Total	**7**	1	1	..	..	..	..	..	1	....	1	..	....	..	1	2	..
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..
90. Chronic bronchitis	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..
91. Broncho-pneumonia	2	....	1	..	..	..	..	..	..	....	1	..	....	..	..	..	..
92. Pneumonia	2	....	..	..	..	..	..	..	1	....	..	..	....	..	1	..	..
V.—Diseases of the Digestive System.																	
Group Total	**4**	1	..	..	..	..	..	1	..	....	..	..	....	..	2	..	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..
109. Hernia, intestinal obstructions	3	....	..	..	..	..	..	1	..	....	..	..	....	..	2	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																	
Group Total	**4**	....	..	..	..	..	..	..	..	....	1	1	1	..	..	1	..
120. Bright's disease	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..
122. Other diseases of the kidneys and annexa	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..
126. Diseases of the prostate	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..
VII.—The Puerperal State.																	
Group Total	**1**	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..
136. Other accidents of labor	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..
XI.—Diseases of Early Infancy.																	
Group Total	**6**	6	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..
151. Congenital debility, icterus, and sclerema	6	6	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..
154. XII.—Old Age.																	
Group Total	**12**	....	..	..	..	..	..	..	..	....	..	..	....	..	5	7	..
XIII.—Affections Produced by External Causes.																	
Group Total	**4**	....	..	..	..	..	..	..	..	2	1	1	....	..	..	..	..
170. Traumatism by firearms	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..
185. Fractures (cause not specified)	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..
XIV.—Ill-Defined Diseases.																	
Group Total	**4**	....	..	..	..	..	1	..	..	....	..	..	1	2	..	..	..
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..
189. Cause of death not specified or ill-defined	3	....	..	..	..	..	1	..	..	....	..	..	....	2	..	..	..
Still-Births.																	
Not included in totals	**7**	7	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..

IV.—Diseases of the Respiratory System.																				
Group Total	6	1	....	5	2	....	3	4	....	2	..	1	2	1	..	..	..	..	..	1	..
89. Acute bronchitis	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	2	....	....	....	2	....	....	2	....	1	..	..	..	..	..	..	..	..	..	1	..
91. Broncho-pneumonia	2	....	....	2	....	....	1	1	....	..	..	..	2	..	..	..	..	..	..	..	..
92. Pneumonia	2	....	....	2	....	....	1	1	....	1	..	..	..	1	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																				
Group Total	2	2	....	4	....	....	2	2	....	1	..	2	..	..	..	..	..	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	2	1	....	3	....	....	1	2	....	..	..	2	..	..	..	..	..	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																				
Group Total	2	2	....	3	1	....	....	3	1	1	1	..	..	..	..	1	..	1	..	..	..
120. Bright's disease	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	1	..	1	..	..	..
122. Other diseases of the kidneys and annexa	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
126. Diseases of the prostate	1	....	....	....	1	....	....	....	1	..	1	..	..	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																				
Group Total	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
136. Other accidents of labor	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
XI.—Diseases of Early Infancy.																				
Group Total	3	3	....	6	....	....	6	....	....	..	..	..	1	..	1	1	3	..	..	..	..
151. Congenital debility, icterus, and sclerema	3	3	....	6	....	....	6	....	....	..	..	..	1	..	1	1	3	..	..	..	..
154. XII.—Old Age.																				
Group Total	6	6	....	6	6	....	....	12	....	..	4	1	1	2	..	2	1	..	..	1	..
XIII.—Affections Produced by External Causes.																				
Group Total	4	....	....	4	....	....	4	....	....	..	..	..	..	..	..	1	1	..	..	2	..
170. Traumatism by firearms	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	2	..
185. Fractures (cause not specified)	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	1	1	..	..	..	..
XIV.—Ill-Defined Diseases.																				
Group Total	3	1	....	4	....	....	1	3	....	..	..	..	3	..	..	..	..	1	..	..	..
188. Sudden death	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	2	1	....	3	....	....	1	2	....	..	..	..	2	..	..	..	..	1	..	..	..
Still-Births.																				
Not included in totals	5	2	....	7	....	....	7	....	....	..	1	2	1	..	1	..	1	..	1	..	..

CAUSES OF DEATH IN THE COUNTY OF HALTON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	259	40		4	1	1	1	5	3	2	12	16	17	26	30	47	50	4	145	114	....	207	52	....	89	168	2	36	26	30	20	27	19	16	14	19	16	17	19
I.—General Diseases.																																								
Group Total	40	6	..	..	..	..	..	3	1	..	5	2	4	7	6	3	2	1	19	21	....	37	3	....	17	22	1	1	6	3	3	2	5	1	3	5	4	4	3
1. Typhoid fever	2	....	..	..	..	..	..	2	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	2	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	5	5	..	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	3	....	5	....	....	5	....	....	..	1	1	..	..	1	1	..	..	..	..	..	1
18. Erysipelas	2	1	..	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	1	....	2	....	....	1	1	....	1	..	..	..	..	1	..	..	..	..	..	..	..
Total deaths from tuberculosis	8	....	..	..	..	..	..	..	1	..	3	1	..	1	..	..	1	1	5	3	....	8	....	....	3	5	....	..	2	..	1	..	1	..	1	1	2	..	..
28. Tuberculosis of the lungs	7	....	..	..	..	..	..	..	..	..	3	1	..	1	..	..	1	1	4	3	....	7	....	....	2	5	....	..	2	..	1	..	1	..	1	1	1	..	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	..	....	..	..	2	1	2	..	..	2	3	....	4	1	....	....	5	....	..	..	..	1	..	..	..	1	1	..	2	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	1	..	1	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	7	....	..	..	..	..	..	1	..	..	....	1	1	2	1	..	1	..	3	4	....	6	1	....	4	2	1	..	1	1	..	..	..	..	..	2	2	..	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	2	....	....	2	....	....	1	1	....	..	..	1	..	..	..	..	..	..	..	..	1
50. Diabetes	1	....	..	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
54. Anæmia, chlorosis	3	....	..	..	..	..	..	..	..	..	....	..	1	1	1	..	..	..	....	3	....	3	....	....	....	3	....	..	..	..	1	..	2	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	32	2	2	..	..	1	..	..	..	..	....	..	1	4	4	11	7	..	11	21	....	25	7	....	6	26	....	3	2	5	1	1	1	..	5	1	3	5
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
61. Meningitis	1	1	..	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	16	....	..	..	..	..	..	..	..	..	....	..	1	1	3	6	5	..	5	11	....	10	6	....	1	15	....	..	1	3	1	1	1	..	4	..	1	3
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
66. Paralysis without specified cause	6	....	..	..	..	..	..	..	..	..	....	..	..	2	..	3	1	..	4	2	....	5	1	....	....	6	....	1	1	..	..	..	..	..	..	1	2	1	..
67. General paralysis of the insane	2	....	..	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	....	2	....	2	....	....	....	2	....	1	..	1	..	..	..	..	..	..	..	..	..
68. Other forms of mental alienation	1	....	..	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	3	1	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	1	1	..	..	..	..	..	..	..	1
75. Diseases of the eyes and their annexa	1	....	..	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..

III.—Diseases of the Circulatory System.																																								
Group Total	46	1								1	4	3	5	9	12	10	1	28	18		29	17		15	31		13	2	4	2	4	4	3	3	3	4	2	2
78. Acute endocarditis	1											1							1		1			1																
79. Organic diseases of the heart	34									1	4	2	5	5	8	8	1	23	11		19	15		11	23		9	1	3	2	2	3	3	3	2	2	2	2
80. **Angina pectoris**	2													2					2		2				2		2												
81. Diseases of the arteries, atheroma, aneurysm etc.	6													2	3	1		4	2		5	1		2	4		1		1		1				1	2		
82. Embolism and thrombosis	2														1	1		1	1		1	1			2			1			1								
84. Diseases of the lymphatic system (lymphangitis etc.)	1	1																	1		1			1								1							
IV.—Diseases of the Respiratory System.																																								
Group Total	47	9	2	1						2	1	6	2	3	14	6	1	27	20		37	10		15	32		9	5	9	3	5	5	2	3	1	1	2	2
89. Acute bronchitis	1	1																	1		1			1					1										
90. Chronic bronchitis	7											1			3	3		5	2		6	1		1	6		1	2	2		1			1					
91. Broncho-pneumonia	8	3		1									1	1	2			4	1		8			4	4		1		1		1		1		1		1	2
92. Pneumonia	29	5	2							2	1	5	1	2	7	3	1	17	12		21	8		9	20		6	3	4	3	3	5	1	2		1	1	
94. Pulmonary congestion, pulmonary apoplexy	1														1			1			1				1														
96. Asthma	1														1				1			1			1		1												
V.—Diseases of the Digestive System.																																								
Group Total	11	2					1				2			1	2	3		9	2		11			4	7		2		1	1	2					3		2
102. Ulcer of the stomach	2														1	1		2			2				2					1						1		
104. Diarrhœa and enteritis (under 2 years)	2	2																1	1		2			2												1		1
105. Diarrhœa and enteritis (2 years and over)	2															2		2			2				2						1					1		
108. Appendicitis and typhlitis	1						1											1			1			1														1
109. Hernia, intestinal obstructions															1			1			1				1						1								
110. Diseases of the intestines	1										1							1			1			1			1											
113. Cirrhosis of the liver	1													1				1			1				1				1									
114. Biliary calculi	1										1								1		1				1		1											
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																								
Group Total	15									1	2	1	6	4	1			9	6		11	4		3	12		1	4	2		4		1	1			1	1
119. Acute nephritis	1										1							1				1			1		1											
120. Bright's disease	12									1	1	1	6	2	1			6	6		10	2		3	9			2	2		4		1	1			1	1
126. Diseases of the prostate	2													2				2			1	1			2			2										
VII.—The Puerperal State.																																								
Group Total	1										1								1		1				1						1								
137. Puerperal septicæmia	1										1								1		1				1						1								
IX.—Diseases of the Bones and of the Organs of Locomotion.																																								
Group Total	1							1											1		1			1								1							
146. Diseases of the bones (tuberculosis excepted)	1							1											1		1			1								1							

HALTON—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Congenital Malformations.																																						
Group Total	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	1	..	..	1	..	..	..	1	..	..	..	..
150. Congenital malformations (still-births not included)	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	1	..	..	1	..	..	..	1	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	17	17	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	9	8	....	17	....	....	17	....	....	1	..	2	4	2	..	1	1	2	1	..	3
151. Congenital debility, icterus, and sclerema	16	16	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	8	8	....	16	....	....	16	....	....	1	..	2	4	2	..	1	1	2	1	..	2
153. Lack of care	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
154. XII.—Old Age.																																						
Group Total	26	....	..	..	..	..	..	..	..	....	..	..	....	1	4	20	1	14	12	....	21	5	....	....	26	....	5	4	3	1	4	1	2	1	2	2	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	19	....	..	..	1	..	1	1	2	3	3	2	2	2	..	2	..	16	3	....	13	6	....	8	10	1	..	3	1	..	1	2	5	1	1	..	5	..
165. Other acute poisonings	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
169. Accidental drowning	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
170. Traumatism by firearms	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	2	....	....	1	1	....	....	1	1	..	..	..	..	..	..	1	..	..	..	1	..
175. Traumatism by other crushing	4	....	..	..	1	..	..	..	..	....	1	1	1	..	..	..	..	3	1	....	4	....	....	1	3	....	..	1	..	..	..	..	2	..	..	..	1	..
(*a*) Railroad	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	2	....	....	2	....	....	....	2	....	..	1	..	..	..	..	..	..	..	..	1	..
(*b*) Street car	.....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
(*d*) Other crushing	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
185. Fractures (cause not specified)	4	....	..	..	..	..	..	..	1	1	..	..	....	..	..	2	..	3	1	....	3	1	....	2	2	....	..	..	1	..	1	1	..	..	1	..	..	..
186. Other external violence	6	....	..	..	..	..	1	..	1	1	..	..	1	2	..	..	..	5	1	....	4	2	....	3	3	....	..	2	..	..	..	..	1	..	..	..	3	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	17	17	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	8	9	....	17	....	....	17	....	....	3	2	1	1	2	..	3	..	2	3	..	..

CAUSES OF DEATH IN THE COUNTY OF HASTINGS, 1917. (BELLEVILLE NOT INCLUDED.)

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	457	59	7	6	3	4	4	8	15	30	21	30	36	71	78	80	5	256	201	...	379	76	2	160	293	4	42	60	35	42	41	29	36	25	46	32	30	39
I.—General Diseases.																																						
Group Total	93	9	5	1	1	1	2	2	7	13	4	4	7	18	16	3	..	55	38	....	78	15	....	38	55	....	5	11	3	12	9	6	6	5	11	7	4	9
1. Typhoid fever	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
6. Measles	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	2	..	..	..	..	..	..	..	..
7. Scarlet fever	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	6	4	..	1	1	..	..	..	..	....	..	..	....	..	..	..	..	3	3	....	6	....	....	6	....	....	1	..	..	3	1	..	..	..	..	1	..	..
9. Diphtheria and croup	2	....	..	..	..	..	2	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	..	..	..	..	..	..	..	1	..
10. Influenza	5	2	1	..	..	..	..	..	..	....	..	..	....	..	2	..	..	4	1	....	5	....	....	4	1	....	..	2	2	..	1	..	..	..	..	..	..	..
14. Dysentery	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	..	..	1	..	..	..	1
18. Erysipelas	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
Total deaths from tuberculosis	37	....	4	..	..	1	..	2	6	9	4	3	1	4	2	1	..	19	18	....	31	6	....	19	18	....	1	6	4	5	4	2	4	..	4	2	1	4
28. Tuberculosis of the lungs	29	....	..	..	..	..	..	2	4	9	4	3	1	3	2	1	..	16	13	....	24	5	....	12	17	....	1	5	4	4	2	2	4	..	3	..	1	3
29. Acute miliary tuberculosis	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
30. Tuberculous meningitis	6	....	1	..	..	..	..	..	2	....	..	..	....	..	..	..	..	3	3	....	6	....	....	6	....	....	..	1	..	1	2	..	..	..	1	..	..	1
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	1	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	9	....	..	..	..	..	..	..	..	....	..	1	2	2	4	..	..	8	1	....	6	3	....	....	9	....	1	..	..	..	..	1	3	2	..	1	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	....	..	..	..	..	..	..	..	1	..	..	....	2	..	..	..	1	2	....	3	....	....	....	3	....	..	..	..	..	1	..	..	..	1	1	..	..
42. Cancer and other malignant tumors of the female genital organs	4	....	..	..	..	..	..	..	..	....	..	..	1	..	3	..	..	1	3	....	3	1	....	....	4	....	..	1	..	..	..	1	..	..	2	..	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	7	....	..	..	..	..	..	..	..	....	..	..	....	3	3	1	..	3	4	....	4	3	....	....	7	....	..	1	1	1	..	1	..	1	..	2	..	..
50. Diabetes	5	....	..	..	..	..	..	..	..	1	..	..	1	2	1	..	..	4	1	....	4	1	....	2	3	....	1	1	..	..	2	..	..	..	..	..	1	..
54. Anæmia, chlorosis	5	....	..	..	..	..	..	..	..	1	..	..	....	3	1	..	..	2	3	....	5	....	....	....	5	....	..	..	..	1	..	1	1	..	1	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	70	5	..	1	..	..	..	..	1	2	5	9	7	17	17	6	..	37	33	....	56	13	1	23	47	....	8	10	3	6	3	3	7	5	5	5	5	10
61. Meningitis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
63. Other diseases of the spinal cord	4	....	..	..	..	..	..	..	1	....	..	1	2	..	..	..	..	3	1	....	4	....	....	1	3	....	..	..	..	1	..	..	..	..	1	..	2	..
64. Cerebral hæmorrhage, apoplexy	30	....	..	..	..	..	..	..	..	....	3	5	4	5	11	2	..	12	18	....	25	4	1	5	25	....	4	6	1	1	1	1	4	3	2	1	..	6

HASTINGS—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
66. Paralysis without specified cause	20	..	..	..	..	..	..	..	..	1	1	1	1	8	5	3	..	12	8	..	15	5	..	7	13	..	2	1	2	1	1	2	..	1	2	2	2	4
67. General paralysis of the insane	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
68. Other forms of mental alienation	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	..	2	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
71. Convulsions of infants	6	5	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2	..	6	..	..	6	..	..	..	1	..	2	..	..	1	..	..	2	..	..
73. Neuralgia and neuritis	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	..	2	..	..	2	..	..	..	..	1	..	..	1	..	..	..	..	..
74. Other diseases of the nervous system	3	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	1	2	..	3	..	..	1	2	..	1	1	..	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	68	..	..	1	..	..	..	2	..	1	2	6	5	17	18	13	3	39	29	..	57	11	..	9	57	2	7	8	6	6	8	5	6	3	9	3	4	3
78. Acute endocarditis	4	..	..	1	..	..	..	2	..	1	..	..	..	..	..	..	..	2	2	..	1	..	..	4	..	..	..	1	..	..	1	..	..	1	1	..	..	..
79. Organic diseases of the heart	49	..	..	..	..	..	..	..	..	..	2	5	3	10	15	11	3	25	24	..	41	8	..	3	44	2	4	4	4	5	5	5	5	1	8	2	4	2
80. Angina pectoris	4	..	..	..	..	..	..	..	..	..	..	1	..	2	1	..	..	3	1	..	3	1	..	..	4	..	..	1	1	..	1	..	..	1	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm etc.	9	..	..	..	..	..	..	..	..	..	..	..	1	4	2	2	..	7	2	..	7	2	..	..	9	..	2	2	1	1	1	..	1	..	..	..	..	1
85. Hæmorrhage; other diseases of the circulatory system	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	1	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	56	10	2	1	..	1	..	..	2	1	..	3	6	8	13	8	1	27	29	..	48	8	..	20	35	1	5	16	4	6	5	2	4	..	3	4	2	5
89. Acute bronchitis	4	2	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	4	..	4	..	..	1	..	..	..	3	..	..	..	..	..	..	..	1	..	..
90. Chronic bronchitis	4	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	2	2	..	4	..	..	1	2	1	2	..	..	..	..	1	1	..	..	..	..	..
91. Broncho-pneumonia	5	1	1	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	3	..	3	2	..	1	4	..	..	3	..	1	1	..	..	..	..	..	..	..
92. Pneumonia	38	7	1	1	..	..	..	..	1	1	..	2	4	7	9	5	..	21	17	..	32	6	..	12	26	..	3	9	3	5	4	..	2	..	2	3	2	5
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
96. Asthma	3	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	1	2	..	3	..	..	1	2	..	..	1	1	..	..	..	1	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
V.—Diseases of the Digestive System.																																						
Group Total	18	7	..	2	1	..	1	..	1	..	1	2	2	1	..	..	..	8	10	..	18	..	..	12	6	..	3	2	1	2	1	1	1	..	1	4	1	1
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
103. Other diseases of the stomach (cancer excepted)	3	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	2	1	..	3	..	..	2	1	..	..	..	..	2	..	1	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	4	..	7	..	..	7	..	..	1	2	..	..	1	..	..	..	..	3	..	..
105. Diarrhœa and enteritis (2 years and over)	2	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
116. Diseases of the spleen	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	16	..	..	..	..	..	..	1	..	..	3	1	7	1	1	2	..	9	7	..	11	2	..	2	14	..	..	2	1	..	1	3	3	2	1	1	1	1
119. Acute nephritis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
120. Bright's disease	11	..	..	..	..	..	..	..	..	..	3	1	6	1	1	2	..	8	6	..	13	1	..	1	13	..	..	1	1	..	1	3	3	2	..	1	1	1
124. Diseases of the bladder	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..

VII.—The Puerperal State.																																								
Group Total	5	....	..	..	..	..	..	..	..	2	2	1	....	..	..	..	..	....	5	....	4	1	....	....	5	....	..	1	..	1	1	..	2	..	..	..	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..
136. Other accidents of labor	2	....	..	..	..	..	..	..	..	1	1	....	....	..	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	..	..	2	..	..	..	..
137. Puerperal septicæmia	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	1	..	1	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																								
Group Total	4	....	..	..	..	..	1	..	..	....	..	1	....	..	1	1	..	3	1	....	3	....	1	1	2	1	2	..	1	..	1	..	..	..	..	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..
144. Acute abscess	3	....	..	..	..	..	1	..	..	....	..	1	....	..	..	1	..	3	....	....	2	....	1	1	1	1	2	..	1	..	..	..	..	..	..	..	..
X.—Congenital Malformations.																																								
Group Total	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	..	1	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	..	1	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																								
Group Total	26	26	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	14	12	....	26	....	....	26	....	....	4	1	6	3	2	..	1	1	3	2	2	1
151. Congenital debility, icterus, and sclerema	25	25	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	13	12	....	25	....	....	25	....	....	4	1	5	3	2	..	1	1	3	2	2	1
153. Lack of care	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
154. XII.—Old Age.																																								
Group Total	58	....	..	..	..	..	..	..	..	....	..	..	....	6	8	44	..	31	27	....	36	22	....	6	52	....	7	7	2	4	4	4	4	5	7	1	6	7
XIII.—Affections Produced by External Causes.																																								
Group Total	36	....	..	..	1	1	..	3	4	11	4	3	....	3	3	2	1	29	7	....	35	1	....	20	16	....	1	1	1	1	5	4	2	4	6	5	5	1
167. Burns (conflagration excepted)	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	1	..	..	..	..	1	..	..
169. Accidental drowning	4	....	..	..	..	..	..	1	1	....	1	..	....	1	..	..	..	4	....	....	4	....	....	2	2	....	..	..	..	..	..	..	1	2	..	1	..	..
170. Traumatism by firearms	4	....	..	..	..	..	..	..	..	2	..	..	....	1	..	..	1	3	1	....	3	1	....	2	2	....	..	..	..	..	..	..	..	..	2	1	1	..
175. Traumatism by other crushing	11	....	..	..	..	..	..	1	2	5	..	1	....	..	2	..	..	9	2	....	11	....	....	9	2	....	1	..	..	..	..	2	1	1	2	1	3	..
(*a*) Railroad	3	....	..	..	..	..	..	..	..	....	..	1	....	..	2	..	..	1	2	....	3	....	....	1	2	....	1	..	..	..	..	1	..	..	..	..	1	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	1	..	..
(*c*) Automobile	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
(*d*) Other crushing (Aeroplane)	7	....	..	..	..	..	..	..	2	5	..	..	....	..	..	..	..	7	....	....	7	....	....	7	....	....	..	..	..	..	..	1	..	1	2	..	1	..
180. Lightning	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	1	..	..	..	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
183. Homicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
185. Fractures (cause not specified)	6	....	..	..	..	1	..	..	..	1	..	1	....	1	..	2	..	3	3	....	6	....	....	2	4	....	..	..	1	..	3	..	..	..	1	..	1	..
186. Other external violence	6	....	..	..	1	..	..	1	..	2	..	1	....	..	1	..	..	5	1	....	6	....	....	2	4	....	..	1	..	..	1	1	..	..	1	1	..	1
XIV.—Ill-Defined Diseases.																																								
Group Total	5	....	..	..	..	1	..	..	..	....	..	..	2	..	1	1	..	3	2	....	2	3	....	1	4	....	..	1	1	1	..	1	..	..	..	..	..	1
188. Sudden death	4	....	..	..	..	1	..	..	..	....	..	..	1	..	1	1	..	2	2	....	1	3	....	1	3	....	..	1	1	..	..	1	..	..	..	..	..	1
189. Cause of death not specified or ill-defined	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
Still-Births.																																								
Not included in totals	14	14	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	8	6	....	14	....	....	14	....	....	1	3	..	..	2	2	1	..	1	3	..	1

CAUSES OF DEATH IN THE COUNTY OF HURON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	634	57	8	....	3	....	15	3	7	27	19	33	57	86	164	154	1	346	288	....	431	195	8	163	468	3	72	70	63	51	43	59	48	37	37	51	48	55
I.—General Diseases.																																						
Group Total	133	3	2	..	..	..	3	1	3	13	8	14	14	26	33	12	1	63	70	....	101	27	5	40	92	1	23	12	10	4	10	11	10	11	8	9	14	11
1. Typhoid fever	4	....	..	..	..	..	..	..	..	1	..	1	....	2	..	..	..	3	1	....	4	....	....	....	4	....	1	1	..	..	..	..	..	..	2	..	..	..
4. Malaria	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	..
8. Whooping cough	4	1	2	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	3	....	4	....	....	4	....	....	....	..	1	..	..	1	..	..	1	1	..	..
9. Diphtheria and croup	2	....	..	..	..	..	2	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	1	1
10. Influenza	7	....	..	..	..	..	..	..	..	....	..	..	....	1	3	3	..	4	3	....	5	2	....	....	7	....	1	3	1	..	..	..	..	..	..	..	1	1
14. Dysentery	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	..
Total deaths from tuberculosis	32	1	..	..	..	..	..	..	3	9	5	6	4	2	1	1	..	13	19	....	31	1	....	20	12	....	4	2	..	..	2	3	..	3	3	3	8	4
28. Tuberculosis of the lungs	29	....	..	..	..	..	..	..	3	8	5	6	3	2	1	1	..	11	18	....	28	1	....	17	12	....	4	1	..	..	2	3	..	3	2	3	7	4
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1	..
32. Pott's disease	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
37. Syphilis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	19	....	..	..	..	..	..	..	..	....	..	1	1	4	9	3	1	9	10	....	8	10	1	3	16	....	5	1	2	..	1	..	1	4	..	2	1	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	13	....	..	..	..	..	..	..	..	....	..	1	2	5	3	2	..	6	7	....	10	3	....	2	11	....	4	1	1	1	1	1	..	..	..	1	1	2
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	1	1	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	18	....	..	..	..	..	..	..	..	....	1	2	2	4	8	1	..	8	10	....	12	5	1	1	16	1	3	1	2	..	1	2	7	1	1	..	..	..
47. Acute articular rheumatism	2	....	..	..	..	..	..	1	..	....	..	1	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	1	..	..	1	..	..	..	..	..	..
48. Chronic rheumatism and gout	5	....	..	..	..	..	..	..	..	....	..	..	....	1	4	..	..	3	2	....	2	2	1	....	5	....	1	2	..	..	2	..	..	..	..	..	..	..
50. Diabetes	5	....	..	..	..	..	..	..	..	2	..	..	....	3	..	..	..	2	3	....	5	....	....	1	4	....	..	..	..	..	..	1	1	1	..	1	..	1
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	13	....	..	..	..	..	..	..	..	1	1	2	2	3	4	..	..	8	5	....	9	2	2	4	9	....	2	1	1	3	3	1	..	1	1	..	..	..

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																				
Group Total	71	4	1	..	..	..	2	1	2	..	..	3	1	6	11	27	13	..	45	26	..	54	16	1	17	54	..	7	9	6	8	4	4	4	6	7	7	4	5
61. Meningitis	4	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	..	..	..	..	1	1	..	1	..	..	..	1
63. Other diseases of the spinal cord	6	..	..	..	..	..	1	..	..	..	..	..	..	2	1	1	1	..	3	3	..	5	1	..	2	4	..	..	1	..	..	..	..	..	..	..	3	2	..
64. Cerebral hæmorrhage, apoplexy	40	..	..	..	..	..	..	..	..	..	..	1	..	..	8	21	10	..	25	15	..	26	14	..	3	37	..	5	6	4	5	3	1	1	2	6	2	2	3
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	2	..	..	..	2	..	..	..	1	..	..	..	..	1	..	..	..	..
67. General paralysis of the insane	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	2	..	..	..	1	..	..	..	..	1	..	..	..	..
69. Epilepsy	7	..	..	..	..	..	..	..	1	..	..	2	1	1	..	2	..	..	3	4	..	6	..	1	4	3	..	1	1	..	1	..	1	2	..	..	1	..	..
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	..	..	..	..	..	..	..	..	1	1	..	1
72. Chorea	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
73. Neuralgia and neuritis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	4	..	..	..	..	..	1	..	..	..	..	..	..	2	1	..	..	..	3	1	..	4	..	..	1	3	..	..	1	..	1	..	1	1	..	..	..	..	..
III.—Diseases of the Circulatory System.																																				
Group Total	119	..	..	..	..	..	..	..	1	1	2	5	16	20	44	30	..	..	63	56	..	73	46	..	12	107	..	9	11	12	10	4	9	16	7	4	8	11	18
78. Acute endocarditis	2	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	1	..	..	..	..	..	..	..	1
79. Organic diseases of the heart	86	..	..	..	..	..	..	..	..	1	2	3	14	13	30	23	..	..	50	36	..	51	35	..	10	76	..	7	6	7	8	3	9	12	4	2	8	8	12
80. Angina pectoris	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	3	..	..	1	2	..	1	2	..	..	1	1	..	..	..	..	..	..	..	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	25	..	..	..	..	..	..	..	..	..	..	1	2	6	10	6	..	..	7	18	..	17	8	..	..	25	..	2	3	4	..	1	..	4	3	2	..	1	5
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																				
Group Total	87	11	1	..	1	..	4	..	1	2	3	7	5	14	21	17	..	..	45	42	..	62	24	1	28	59	..	11	19	14	8	11	7	..	..	4	2	5	6
88. Diseases of the thyroid body	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
89. Acute bronchitis	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	2	..	1	..	1	..	..	..	..	..	..	..
90. Chronic bronchitis	15	..	..	..	..	..	..	..	..	..	..	1	1	1	6	6	..	..	7	8	..	7	8	..	1	14	..	1	4	3	..	1	..	..	..	2	1	3	..
91. Broncho-pneumonia	13	5	..	..	..	..	2	..	..	1	..	..	..	..	2	3	..	..	7	6	..	12	..	1	8	5	..	3	7	1	..	..	1	..	..	1	..	..	..
92. Pneumonia	46	2	1	..	1	..	1	..	1	..	2	5	3	12	10	8	..	..	26	20	..	33	13	..	9	37	..	5	7	8	5	7	5	..	..	1	1	1	6
93. Pleurisy	3	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	2	..	1	2	..	3	..	..	..	..	1	1	..	..	..	..	..	..	1	..
95. Gangrene of the lung	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
96. Asthma	4	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	..	..	2	2	..	3	1	..	2	2	..	..	1	..	..	2	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																				
Group Total	31	5	2	..	..	..	4	..	..	2	1	1	4	4	5	3	..	..	21	10	..	21	7	..	14	16	1	3	..	..	6	1	2	2	2	1	5	3	6
100. Diseases of the pharynx	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	1	..	..	..	..	..	..	1	..
102. Ulcer of the stomach	4	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	..	4	..	..	2	2	..	1	3	..	..	..	..	1	..	1	1	..	1	..	..	..
103. Other diseases of the stomach (cancer excepted)	3	..	1	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	..	..	..	1	..	..	..	1	..	..	..	1
104. Diarrhœa and enteritis (under 2 years)	4	3	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	4	..	..	4	..	..	..	..	..	1	..	..	1	..	..	1	..	1
105. Diarrhœa and enteritis (2 years and over)	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	2	..	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	..	1
108. Appendicitis and typhlitis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
109. Hernia, intestinal obstructions	7	1	..	..	..	..	..	..	..	1	..	1	1	1	1	1	..	..	4	3	..	4	3	..	1	6	..	1	..	..	1	..	1	..	..	..	..	2	2

HURON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
110. Diseases of the intestines	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
113. Cirrhosis of the liver	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	2	....	....	1	1	....	....	1	1	1	..	..	..	..	..	..	..	..	1	..	..
115. Other diseases of the liver	3	....	..	..	..	..	..	..	..	....	1	..	1	1	..	..	..	1	2	....	3	....	....	1	2	....	1	..	..	..	1	..	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	39	....	1	..	..	..	..	..	..	1	2	1	6	6	15	7	..	25	14	....	27	11	1	4	35	....	5	4	4	4	2	5	2	1	2	5	4	1
119. Acute nephritis	3	....	1	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	2	....	2	1	....	1	2	....	1	..	1	1	..	..	..	..	..	..	..	..
120. Bright's disease	26	....	..	..	..	..	..	..	..	1	2	1	5	3	9	5	..	11	12	....	20	6	....	1	25	....	3	4	1	3	2	3	1	1	2	2	3	1
122. Other diseases of the kidneys and annexa	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
126. Diseases of the prostate	8	....	..	..	..	..	..	..	..	....	..	..	....	1	5	2	..	8	....	....	4	3	1	2	6	....	1	..	2	..	..	2	1	..	..	2	..	..
VII.—The Puerperal State.																																						
Group Total	4	....	..	..	..	..	..	..	..	3	..	1	....	..	..	..	..	....	4	....	4	....	....	....	4	....	..	..	..	..	1	1	1	1	..	..	..	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
138. Puerperal albuminuria and convulsions	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	1	1	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	8	....	..	..	1	..	..	..	..	....	..	..	1	1	..	5	..	6	2	....	2	6	....	1	7	....	..	..	2	..	..	4	..	2	..	..	..	..
142. Gangrene	7	....	..	..	..	..	..	..	..	....	..	..	1	1	..	5	..	5	2	....	1	6	....	....	7	....	..	..	1	..	..	4	..	2	..	..	..	..
144. Acute abscess	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	..	..	1	1	..	..	1	..	1
150. Congenital malformations (still-births not included)	1	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	2	....	1	....	....	4	....	....	..	..	..	..	..	1	1	..	..	1	..	1
XI.—Diseases of Early Infancy.																																						
Group Total	29	29	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	18	11	....	29	....	....	29	....	....	2	5	6	2	3	3	3	..	2	1	1	1
151. Congenital debility, icterus, and sclerema	29	29	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	18	11	....	29	....	....	29	....	....	2	5	6	2	3	3	3	..	2	1	1	1
154. XII.—Old Age.																																						
Group Total	78	....	..	..	..	..	..	..	..	....	..	..	....	3	15	60	..	44	31	....	29	49	....	5	72	1	10	8	7	6	6	9	5	3	6	10	3	5

XIII.—Affections Produced by External Causes.																																					
Group Total	27	....	..	..	..	..	2	1	..	5	..	3	4	1	4	7	..	11	16	....	18	9	....	6	21	....	2	2	1	2	1	3	4	4	2	3	2	1
155. Suicide by poison	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
157. Suicide by hanging or strangulation	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	1	..	..	1	..	..	..	..	..
159. Suicide by firearms	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
163. Other suicides	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	....	..	..	..	..	2	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	1	..	..	..	..
169. Accidental drowning	3	....	..	..	..	..	..	1	..	2	..	..	....	..	..	..	..	....	3	....	3	....	....	2	1	....	..	..	..	..	..	1	2	..	..	..	..	..
170. Traumatism by firearms	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
(*a*) Railroad	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
180. Lightning	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
185. Fractures (cause not specified)	10	....	..	..	..	..	..	..	..	....	..	..	1	..	3	6	..	3	7	....	1	9	....	....	10	....	1	1	1	..	..	2	..	1	1	1	1	1
186. Other external violence	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	..	1	..	..
XIV.—Ill-Defined Diseases.																																					
Group Total	4	1	1	..	1	..	..	..	..	....	..	..	1	..	..	..	..	3	1	....	4	....	....	3	1	....	..	..	1	1	..	..	..	..	1	..	1	..
187. Ill-defined organic disease	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	3	1	1	..	1	..	..	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	..	..	..	1	..	..	..	..	1	..	1	..
Still-Births.																																					
Not included in totals	39	39	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	22	17	....	39	....	....	39	....	....	4	2	6	3	5	8	2	..	1	..	3	5

CAUSES OF DEATH IN THE DISTRICT OF KENORA, 1917. (TOWN OF KENORA NOT INCLUDED.)

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	40	9	3	1	..	..	4	..	4	1	5	2	3	4	2	2	..	20	20	..	29	8	3	23	15	2	3	2	3	2	6	2	3	3	3	4	5	4
I.—General Diseases.																																						
Group Total	7	2	..	..	..	..	2	..	1	..	1	..	1	..	..	..	..	2	5	..	7	..	..	5	1	1	..	..	..	..	1	..	1	1	1	1	1	1
7. Scarlet fever	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..
9. Diphtheria and croup	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Total deaths from tuberculosis	2	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..	2	..	..	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..
28. Tuberculosis of the lungs	2	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..	2	..	..	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	5	1	1	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	4	..	3	2	..	3	2	..	..	..	1	1	2	..	..	..	..	..	1	..
61. Meningitis	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	5	..	..	..	..	..	1	..	..	..	1	..	1	2	..	..	..	3	2	..	5	..	..	2	3	..	..	1	..	1	..	..	..	..	1	1	1	..
78. Acute endocarditis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
79. Organic diseases of the heart	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	..	2	..	..	1	1	..	..	..	..	1	..	..	..	..	..	..	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	2	..	..	..	2	..	..	1	..	..	..	..	..	..	1	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	3	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	1	..	1	1	..	..	..	..	..	..
89. Acute bronchitis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
92. Pneumonia	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..

V.—Diseases of the Digestive System.																																						
Group Total	3	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	2	..	2	1	..	2	1	..	..	..	..	..	..	..	..	..	1	1	1	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
113. Cirrhosis of the liver	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
120. Bright's disease	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	4	..	..	4	..	..	1	1	..	..	1	..	..	1	..	..	..	..
151. Congenital debility, icterus, and sclerema	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	4	..	..	4	..	..	1	1	..	..	1	..	..	1	..	..	..	..
154. XII.—Old Age.																																						
Group Total	3	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	1	2	..	1	2	..	..	3	..	..	..	..	..	..	1	..	..	..	1	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	8	..	..	..	..	..	1	..	2	..	3	1	..	1	..	..	..	6	2	..	3	3	2	4	3	1	1	..	..	..	1	..	2	1	..	..	1	2
155. Suicide by poison	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
169. Accidental drowning	3	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	2	1	..	2	1	..	2	1	..	..	..	..	..	..	..	2	1	..	..	..	..
174. Traumatism by machines	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
175. Traumatism by other crushing	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
(a) Railroad	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
(b) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
178. **Excessive cold**	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	..	5	..	..	5	..	..	1	..	1	..	..	..	..	1	..	1	..	1

CAUSES OF DEATH IN THE COUNTY OF KENT, 1917. (ST. THOMAS NOT INCLUDED.)

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	389	61	6	6	....	3	8	5	8	15	18	20	37	48	65	86	3	213	176	....	303	79	7	136	239	14	39	46	38	24	23	36	33	30	31	33	25	31
I.—General Diseases.																																						
Group Total	89	4	..	2	..	1	6	3	4	9	8	9	13	15	12	3	..	41	48	....	75	13	1	31	56	2	11	9	5	7	7	13	4	8	5	9	7	4
1. Typhoid fever	3	....	..	..	..	..	..	..	..	2	..	1	....	..	..	..	..	2	1	....	3	....	....	1	2	....	..	..	..	1	..	..	..	..	..	..	2	..
6. Measles	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
9. Diphtheria and croup	9	....	..	2	..	1	4	2	..	....	..	..	....	..	..	..	..	5	4	....	9	....	....	9	....	....	4	2	1	..	..	..	..	..	1	..	1	..
14. Dysentery	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	..	1	..	..
Total deaths from tuberculosis	34	....	..	..	..	..	2	1	3	6	8	6	2	4	2	..	..	11	23	....	31	3	....	13	20	1	5	1	2	3	5	5	1	5	1	3	1	2
28. Tuberculosis of the lungs	30	....	..	..	..	..	..	1	3	6	8	5	2	3	2	..	..	10	20	....	27	3	....	10	19	1	5	1	2	2	5	4	1	3	1	3	1	2
29. Acute miliary tuberculosis	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
30. Tuberculous meningitis	2	....	..	..	..	..	1	..	..	....	..	..	....	1	..	..	..	....	2	....	2	....	....	1	1	....	..	..	..	1	..	..	..	1	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	....	..	..	..	..	..	..	..	....	..	..	....	2	1	..	..	2	1	....	2	1	....	1	2	....	..	..	..	..	..	1	..	..	1	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	10	....	..	..	..	..	..	..	..	....	..	..	3	3	2	2	..	5	5	....	5	4	1	....	10	....	1	2	..	1	..	2	2	..	..	2	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	2	....	....	1	1	....	....	2	....	..	..	1	..	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	10	....	..	..	..	..	..	..	..	....	..	..	4	3	3	..	..	6	1	....	8	2	....	....	10	....	..	..	..	2	..	1	..	2	..	1	2	2
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	1	....	..	..	....	..	..	1	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	1	..	1	..	..	..	..
50. Diabetes	5	....	..	..	..	..	..	..	..	....	..	1	2	..	2	..	..	3	2	....	4	1	....	1	3	1	..	3	..	..	..	..	..	..	..	2	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
53. Leuchæmia	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
54. Anæmia, chlorosis	3	....	..	..	..	..	..	..	..	1	..	..	....	1	1	..	..	1	2	....	3	....	....	1	2	....	..	..	1	..	..	1	..	..	1	..	..	..
55. Other general diseases	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	49	4	3	1	..	..	..	1	..	....	2	1	4	4	14	14	1	26	23	....	40	9	....	11	38	....	5	7	4	3	1	4	5	7	4	3	1	5
61. Meningitis	3	2	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	[illegible]	1	....	1	..	..	1	..	..	..	..	..	1	..	..
62. Locomotor ataxia	3	....	..	..	..	..	..	..	..	....	2	..	1	..	..	..	..	1	2	....	2	1	....	[illegible]	1	....	2	1	..	..	..	..	..	..	..	..	..	..

63. Other diseases of the spinal cord	1		1																																							
64. Cerebral hæmorrhage, apoplexy	23												2	3	8	9	1	14	9		19	4		2	21		1	3	1	1	1	1	4	3	2	1	1	4
65. Softening of the brain	1														1				1		1				1									1					
66. Paralysis without specified cause	12											1	1	1	1	5		4	8		8	4			12		1	2	3			3		1	1			1
67. General paralysis of the insane	1														1			1			1				1										1				
71. Convulsions of infants	4	2	1	1														4			4			4				1					1	1		1		
74. Other diseases of the nervous system	1						1												1		1				1									1				
III.—Diseases of the Circulatory System.																																										
Group Total	54										2	4	8	12	12	15	1	29	25		32	20	2	3	47	4	4	5	6	5	3	3	3	5	6	4	5	5
79. Organic diseases of the heart	34										1	3	5	10	8	6	1	19	15		20	13	1	2	30	2	2	2	5	4		2	3	2	5	3	2	4
81. Diseases of the arteries, atheroma, aneurysm, etc.	17											1	3	2	4	7		10	7		10	7		1	15	1	2	2	1	1	1		3	1	1	3	1
82. Embolism and thrombosis	3										1					2			3		2		1		2	1		1			2							
IV.—Diseases of the Respiratory System.																																										
Group Total	53	8	1	2			1	1		1	1	4	4	8	6	15	1	28	25		41	12		21	32		8	8	8	2	2	4	6	3		4	3	5
89. Acute bronchitis	3	1		1			1											1	2		3			3			1				2							
90. Chronic bronchitis	3													1		2		1	2		2	1			3			1		1						1	
91. Broncho-pneumonia	3		1													2		2	1		3			3			2		1								
92. Pneumonia	40	7		1			1			1		3	3	7	6	10	1	21	19		29	11		14	26		3	7	6	1		4	6	3		3	2	5
93. Pleurisy	2											1				1		2			2				2				1								1	
96. Asthma	1														1				1		1				1		1											
97. Pulmonary emphysema	1										1							1			1			1			1											
V.—Diseases of the Digestive System.																																										
Group Total	23	6	2			1	1		1		1	1	2	3	1	1		11	12		22	1		13	9	1		4	4		1	1	1		5	5	1	1
99. Diseases of the mouth and annexa	2		2															1	1		2			2					1									1
100. Diseases of the pharynx	1												1					1			1			1				1										
102. Ulcer of the stomach	1										1								1		1			1							1							
103. Other diseases of the stomach (cancer excepted)	1													1				1			1				1			1									
104. Diarrhœa and enteritis (under 2 years)	6	6																3	3		6			6											5	1	
105. Diarrhœa and enteritis (2 years and over)	1													1					1		1				1											1	
108. Appendicitis and typhlitis	2					1		1										1	1		2						1	1									
109. Hernia, intestinal obstructions	3													1	2			2	1		3				2	1					1	1				1	
110. Diseases of the intestines	2				1										1				2		2			1	1			1								1	
113. Cirrhosis of the liver	2														1	1		1	1		2				2				1								
114. Biliary calculi	1											1							1		1				1											1	
115. Other diseases of the liver	1												1					1			1				1				1								
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	8										1		1	3	2	1		6	2		7	1		2	6		1		2			2				1	1	1
120. Bright's disease	5										1		1	2	1			3	2		4	1		1	4		1		1			1				1	1	
121. Chyluria	1															1		1			1				1							1						
122. Other diseases of the kidneys and annexa	1														1			1			1			1					1									
126. Diseases of the prostate	1												1					1			1				1													1
VII.—The Puerperal State.																																										
Group Total	3									3									3		2	1			2	1		1	1									1
136. Other accidents of labor	1									1									1		1				1			1										
137. Puerperal septicæmia	1									1									1			1			1													1
138. Puerperal albuminuria and convulsions	1									1									1		1					1		1										

KENT—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	3	..	..	3	..	..	1	2	..	..	..	1	..	1	..	1	..	..	..	..	..
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
144. Acute abscess	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
145. Other diseases of the skin and annexa	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	1	..	..	..	..	..	1	..	1	..	..
150. Congenital malformations (still-births not included)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	1	..	..	..	..	..	1	..	1	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	35	35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	15	..	35	..	..	35	..	..	2	3	3	4	2	5	2	3	2	2	5	2
151. Congenital debility, icterus, and sclerema	35	35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	15	..	35	..	..	35	..	..	2	3	3	4	2	5	2	3	2	2	5	2
154. XII.—Old Age.																																						
Group Total	46	..	..	..	..	..	..	..	..	..	..	..	..	..	10	36	..	29	17	..	21	18	4	6	34	6	6	6	4	2	4	3	4	3	5	2	1	6
XIII.—Affections Produced by External Causes.																																						
Group Total	22	..	..	..	..	1	..	..	3	2	3	1	5	3	4	..	..	19	3	..	18	4	..	9	13	..	1	2	..	1	2	1	7	..	4	2	1	1
159. Suicide by firearms	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	1	..	1	..	..	..	..	..
160. Suicide by cutting or piercing instruments	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
169. Accidental drowning	2	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2	..	..	..	2	..	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..
170. Traumatism by firearms	2	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	1	..	..	..	..	1	..	..	..
172. Traumatism by fall	3	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	2	1	..	3	..	..	1	2	..	..	..	..	..	..	..	1	..	1	..	1	..
175. Traumatism by other crushing.	4	..	..	..	..	..	..	..	..	2	1	..	1	..	..	..	..	4	..	..	4	..	..	2	2	..	1	..	..	..	..	..	2	..	..	..	..	1
(a) Railroad	4	..	..	..	..	..	..	..	..	2	1	..	1	..	..	..	..	4	..	..	4	..	..	2	2	..	1	..	..	..	..	..	2	..	..	..	..	1
(b) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
178. Excessive cold	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
181. Electricity (lightning excepted)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
185. Fractures (cause not specified)	3	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	3	..	..	3	1	..	..	3	..	..	2	..	..	..	..	..	..	..	1	..	..
186. Other external violence	3	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	2	1	..	3	..	..	..	3	..	..	..	..	..	1	1	..	1	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	31	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	16	..	31	..	..	31	..	..	2	4	2	1	2	4	1	3	2	3	6	1

CAUSES OF DEATH IN THE COUNTY OF LAMBTON, 1917. (SARNIA NOT INCLUDED.)

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	434	50	10	8	4	4	4	5	7	24	19	20	40	56	94	83	6	221	213	...	337	95	2	136	291	7	47	40	49	43	30	28	30	38	38	34	21	36
I.—General Diseases.																																						
Group Total	101	3	4	1	1	1	1	5	5	10	10	7	13	17	13	7	3	52	49	....	88	13	....	32	69	....	6	10	15	7	6	9	9	10	8	8	3	10
1. Typhoid fever	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
6. Measles	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
7. Scarlet fever	2	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	1	1	..	..	..	..	..
8. Whooping cough	3	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	3	....	3	....	....	3	....	....	..	..	1	..	..	..	..	1	..	..	..	1
9. Diphtheria and croup	2	....	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	1	..	..	..	..	1	..	..	..	..	..	..
10. Influenza	7	....	..	1	..	..	..	1	..	..	..	..	2	1	1	..	1	4	3	....	7	....	....	3	4	....	..	2	2	1	1	..	..	..	..	..	..	1
14. Dysentery	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	....	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	1	....	2	....	....	1	1	....	..	1	..	..	..	1	..	..	..	..	..	..
Total deaths from tuberculosis	34	....	..	..	..	..	..	2	3	7	7	5	3	3	3	..	1	19	15	....	28	6	....	10	24	....	3	4	6	2	2	3	4	3	2	3	1	1
28. Tuberculosis of the lungs	32	....	..	..	..	..	..	2	3	7	7	4	3	2	3	..	1	17	15	....	26	6	...	10	22	....	3	4	5	2	2	3	4	3	2	2	1	1
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	..	..	1	....	1	..	..	..	2	....	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	..	1	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	....	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	2	1	....	2	1	....	1	2	....	..	..	..	..	1	..	..	..	1	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	9	....	..	..	..	..	..	..	..	..	..	1	3	1	1	2	1	5	4	....	7	2	....	....	9	....	..	..	1	1	1	1	1	2	..	..	..	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	5	....	..	..	..	..	..	..	..	..	..	..	..	1	2	2	..	2	3	....	5	....	....	....	5	....	..	..	..	..	..	1	1	1	..	2	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	12	....	..	..	..	..	..	..	..	..	..	..	2	6	2	2	..	3	9	....	10	2	....	....	12	....	1	..	..	1	..	..	1	3	2	2	..	2
47. Acute articular rheumatism	2	....	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	1	1
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	1	..	..	..
50. Diabetes	3	....	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	2	1	....	3	....	....	....	3	....	..	1	1	..	..	..	1	..	..	..	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
53. Leucheæmia	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	3	....	1	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	2	....	3	....	....	2	1	....	..	1	..	..	..	..	..	1	..	1	..	..
55. Other general diseases	4	1	1	..	..	..	..	..	..	1	..	..	..	..	1	..	..	3	1	....	3	1	....	3	1	....	1	1	1	1	..	..	..	..	..	..	..	..
58. Other chronic occupation poisonings	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..

LAMBTON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	46	5	..	1	..	..	..	..	..	1	2	1	5	6	16	9	..	27	19	....	40	5	1	14	31	1	8	3	8	3	2	1	2	6	5	..	4	4
61. Meningitis	3	2	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	1	1	..	..	..	1	..	..	..	..
63. Other diseases of the spinal cord	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	....	....	1	1	....	....	2	....	1	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	27	..	..	..	..	..	..	..	..	..	2	..	2	4	12	7	..	16	11	....	23	4	....	4	22	1	7	1	3	..	2	1	2	2	2	..	4	3
66. Paralysis without specified cause	5	..	..	..	..	..	..	..	..	..	..	..	1	2	2	..	..	4	1	....	5	....	....	2	3	....	..	..	2	1	..	..	..	..	2	..	..	..
67. General paralysis of the insane	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	....	1	....	1	....	2	....	..	1	1	..	..	..	..	..	..	..	..	..
69. Epilepsy	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	....	2	....	....	1	1	....	..	1	..	..	..	..	..	1	..	..	..	..
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	..	..	..	1	1	..	..	1
74. Other diseases of the nervous system	2	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	1	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	57	..	..	..	..	..	..	..	..	..	2	1	6	11	22	11	1	33	24	....	36	21	....	4	51	2	2	2	5	9	6	5	3	7	3	6	5	4
79. Organic diseases of the heart	38	..	..	..	..	..	..	..	..	..	1	1	3	11	17	1	1	19	19	....	26	12	....	4	33	1	2	2	5	7	4	2	2	5	1	2	4	2
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
81. Diseases of the Arteries, atheroma, aneurysm etc.	17	..	..	..	..	..	..	..	..	..	..	..	2	3	5	7	..	13	4	....	8	9	....	....	17	....	..	..	..	2	2	3	1	1	2	3	1	2
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	1	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	71	8	2	1	2	1	1	..	..	5	2	5	8	11	13	12	..	28	43	....	54	17	....	21	50	....	15	8	12	9	6	2	1	..	2	7	3	6
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
90. Chronic bronchitis	12	..	..	..	..	..	..	..	..	..	..	..	1	1	2	8	..	6	6	....	3	9	....	....	12	....	5	4	1	..	..	1	..	..	..	1	..	..
91. Broncho-pneumonia	8	1	1	..	..	..	..	..	..	2	..	..	1	..	2	1	..	2	6	....	7	1	....	4	1	....	1	1	..	2	..	..	..	..	..	4	..	..
92. Pneumonia	44	4	1	1	2	1	1	..	..	3	2	5	5	7	9	3	..	18	26	....	38	6	....	13	31	....	9	3	9	6	5	1	..	..	1	2	3	5
93. Pleurisy	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	....	1	1	....	....	2	....	..	..	..	..	1	..	..	..	1	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
96. Asthma	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	....	2	....	....	1	1	....	..	..	..	..	..	..	1	..	..	..	..	1
V.—Diseases of the Digestive System.																																						
Group Total	26	6	3	2	..	..	1	..	2	..	..	1	1	3	6	1	..	15	11	....	23	3	....	16	9	1	1	2	1	2	1	1	3	6	5	..	1	3
100 Diseases of the pharynx	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	1	..	1	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	8	5	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	....	8	....	....	8	....	....	..	..	..	..	..	..	1	2	4	..	..	1
105. Diarrhœa and enteritis (2 years and over)	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	1	1	..	..	..

108. Appendicitis and typhlitis	3					1						1	1				3			3			1	2				1				1				1
109. Hernia, intestinal obstructions	6											2	3	1			3	3		6			2	3	1			1	1		1	2			1	
110. Diseases of the intestines	1										1							1			1			1			1									
115. Other diseases of the liver	1												1					1			1			1												
117. Simple peritonitis (non-puerperal)	2						1						1				2			1	1		1	1			1			1						1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	21				1				3		1	5	3	1	3	1	11	10		18	3		4	16	1	1	3	2	2	1	2	2	2	3	1	1	1
119. Acute nephritis	2				1				1									2		2			2					1	1								
120. Bright's disease	13								2		1	3	2	2	2	1	5	8		12	1		2	10	1	1	1	1	1	1	2	1	3		1	
122. Other diseases of the kidneys and annexa	1											1					1				1			1												1
124. Diseases of the bladder	2													1	1		2			1	1			2			1					1				
126. Diseases of the prostate	3											1	1	1			3			3				3			1			1				1		
VII.—The Puerperal State.																																										
Group Total	5								2	2	1							5		4	1			5		1		1	2			1					
135. Puerperal hæmorrhage	2								1	1								2		1	1			2		1			1								
136. Other accidents of labor	2								1		1							2		2				2				1				1					
137. Puerperal septicæmia	1										1							1		1				1					1								
VIII.—Diseases of the Skin and of the Cellular Tissue.																																										
Group Total	6										1			2	3		2	4		3	3			6		1		1	2	1		1					
142. Gangrene	6										1			2	3		2	4		3	3			6		1		1	2	1		1					
X.—Congenital Malformations.																																										
Group Total	2	2																2		2			2					1				1					
150. Congenital malformations (still-births not included)	2	2																2		2			2					1				1					
XI.—Diseases of Early Infancy.																																										
Group Total	26	26															14	12		26			26			2	3	3	3		2	4		3	1	3	2
151. Congenital debility, icterus, and sclerema	26	26															14	12		26			26			2	3	3	3		2	4		3	1	3	2
154. XII.—Old Age.																																										
Group Total	5												1	17	36		29	25		26	28		7	16	1	8	8		2	4	5	4	4	4	10		5

LAMBTON—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	16	....	1	2	..	1	..	..	..	3	1	2	2	1	1	1	1	7	9	....	14	1	1	7	8	1	1	..	..	2	3	1	..	2	4	1	1	1
157. Suicide by hanging or strangulation	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
164. Poisoning by food	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
169. Accidental drowning	4	....	..	2	..	..	..	..	..	....	..	2	....	..	..	..	..	1	3	....	4	....	....	3	1	....	..	..	..	..	2	..	..	1	1	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
(a) Railroad	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(b) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
176. Injuries by animals	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
180. Lightning	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	3	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	2	1	....	2	....	1	1	1	1	1	..	..	..	..	..	..	..	2	..	..	..
186. Other external violence	2	....	1	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	..	1	1
XIV.—Ill-Defined Diseases.																																						
Group Total	3	....	..	1	1	..	1	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	1	1	..	..	..	..	..	..	1	..	..	..
189. Cause of death not specified or ill-defined	3	....	..	1	1	..	1	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	1	1	..	..	..	..	..	..	1	..	..	..
Still-Births.																																						
Not included in totals	31	31	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	18	13	....	31	....	....	31	....	....	4	3	6	1	..	4	3	3	5	1	1	..

CAUSES OF DEATH IN THE COUNTY OF LANARK, 1917. (SMITH'S FALLS NOT INCLUDED.)

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	325	32		5	1	4	...	3	1	4	12	13		28	43	88	69	3	171	154	...	278	46	1	102	217	6	48	25	28	35	20	18	22	23	27	26	26	25
I.—General Diseases.																																								
Group Total	63	..		..	..	1	..	..	..	..	11	6	8	11	10	11	5	..	30	33	..	55	7	1	19	44	..	11	3	7	3	7	4	6	3	5	5	5	4
1. Typhoid fever	5	..		..	..	..	..	..	..	..	1	2	1	1	..	..	..	..	1	4	..	3	2	..	1	4	..	..	..	1	..	1	..	1	1	..	..	1	..
6. Measles	1	..		..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
10. Influenza	3	..		..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	3	..	2	..	1	1	2	..	3	..	..	..	..	..	..	..	..	..	..	..
14. Dysentery	1	..		..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
Total deaths from tuberculosis	18	..		..	..	..	..	..	..	..	10	..	2	3	3	..	..	..	9	9	..	17	1	..	11	7	..	4	..	3	2	3	..	3	..	..	2	..	1
28. Tuberculosis of the lungs	18	..		..	..	..	..	..	..	..	10	..	2	3	3	..	..	..	9	9	..	17	1	..	11	7	..	4	..	3	2	3	..	3	..	..	2	..	1
39. Cancer and other malignant tumors of the buccal cavity	1	..		..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	5	..		..	..	..	..	..	..	..	..	..	..	1	2	1	1	..	4	1	..	3	2	..	1	4	..	1	..	..	..	..	1	..	1	..	1	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	..		..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	3	..	3	..	..	1	2	..	1	..	..	..	..	1	..	..	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	2	..		..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	1	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	10	..		..	..	..	..	..	..	..	..	..	2	1	2	3	2	..	7	3	..	10	..	..	..	10	..	..	1	2	..	2	..	1	..	3	..	1	..
48. Chronic rheumatism and gout	2	..		..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	2	..	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	1
50. Diabetes	5	..		..	..	..	..	..	..	..	..	2	1	2	..	..	..	..	1	4	..	4	1	..	2	3	..	..	..	..	1	..	2	..	..	1	..	..	1
53. Leuchæmia	1	..		..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
55. Other general diseases	6	..		..	..	..	..	..	..	..	..	1	1	1	2	1	..	..	4	2	..	5	1	..	..	6	..	1	1	1	..	..	..	..	1	..	1	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	43	4		1	..	1	..	1	..	1	..	2	1	6	7	11	8	..	25	18	..	38	5	..	13	29	1	1	5	1	11	3	3	1	2	3	5	4	4
60. Encephalitis	1	..		..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
61. Meningitis	2	..		1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	1	..	..	..	1	..	..	1	..
63. Other diseases of the spinal cord	1	..		..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	25	..		..	..	..	..	..	..	..	..	1	1	5	3	8	7	..	17	8	..	20	5	..	2	22	1	..	3	1	5	2	2	1	..	3	5	2	1
66. Paralysis without specified cause	5	..		..	..	..	..	..	..	..	..	..	..	1	2	1	1	..	2	3	..	5	..	..	2	3	..	1	1	..	1	..	1	..	1	..	..	..	..
68. Other forms of mental alienation	2	..		..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	2	..	..	..	2	..	..	..	..	1	1	..	..	..	..	..	..	..
69. Epilepsy	1	..		..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..

LANARK—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
70. Convulsions (non-puerperal)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
71. Convulsions of infants	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	4	..	..	4	..	..	..	..	..	2	..	..	..	..	..	..	..	2
76. Diseases of the ears	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	81	..	..	..	..	..	1	..	1	..	1	7	7	17	35	11	1	42	39	..	73	8	..	16	62	3	12	5	7	8	4	4	5	6	9	7	3	11
79. Organic diseases of the heart	53	..	..	..	..	..	..	..	1	..	1	5	4	10	24	7	1	26	27	..	48	5	..	13	38	2	6	3	2	6	2	2	4	5	7	5	3	8
80. Angina pectoris	8	..	..	..	..	..	..	..	..	..	..	2	..	1	3	2	..	3	5	..	8	..	..	2	6	..	2	..	2	..	1	..	1	..	..	1	..	1
81. Diseases of the Arteries, atheroma, aneurysm etc.	15	..	..	..	..	..	..	..	..	..	..	..	3	5	6	1	..	11	4	..	13	2	..	..	15	..	2	1	2	1	1	2	..	1	2	1	..	2
82. Embolism and thrombosis	4	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	1	3	..	3	1	..	..	3	1	2	1	..	1	..	..	..	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	36	2	3	..	..	..	..	..	1	..	3	2	2	4	10	9	..	18	18	..	30	6	..	11	25	..	7	5	6	3	..	1	3	1	..	3	4	3
88. Diseases of the thyroid body	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
90. Chronic bronchitis	4	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	..	2	2	..	2	2	..	1	3	..	1	1	1	..	..	..	..	..	..	..	1	..
91. Broncho-pneumonia	7	1	2	..	..	..	..	..	..	..	..	1	..	..	1	2	..	3	4	..	7	..	..	3	4	..	..	1	1	1	..	..	1	1	..	..	2	..
92. Pneumonia	22	1	1	..	..	..	..	..	1	..	3	1	..	3	6	6	..	12	10	..	18	4	..	7	15	..	6	3	1	2	..	1	2	..	..	2	..	2
94. Pulmonary congestion, pulmonary apoplexy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																						
Group Total	16	4	1	..	2	..	1	..	..	1	..	..	..	3	4	..	..	10	6	..	15	1	..	9	7	..	4	1	..	1	..	..	1	3	2	2	2	..
103. Other diseases of the stomach (cancer excepted)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	..	3	..	..	2	1	..	1	2	..	..	..	..	..	..	..	1	1	..	1	..	..
109. Hernia, intestinal obstructions	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	2	..	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	..
110. Diseases of the intestines	2	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..
112. Hydatid tumor of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
117. Simple peritonitis (non-puerperal)	2	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	..	..	1	..	..	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	5	..	..	..	..	..	..	..	..	..	..	..	..	1	2	2	..	3	2	..	4	1	..	1	4	..	1	..	..	..	..	1	1	1	..	..	1	..
120. Bright's disease	5	..	..	..	..	..	..	..	..	..	..	..	..	1	2	2	..	3	2	..	4	1	..	1	4	..	1	..	..	..	..	1	1	1	..	..	1	..
VII.—The Puerperal State.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..

VIII.—Diseases of the Skin and of the Cellular Tissue.																																								
Group Total	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	1	1	..	..	2	..	..	..	..	..	..	..	..	1	..	1	..
142. Gangrene	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	1	1	..	..	2	..	..	..	..	..	..	..	..	1	..	1	..
XI.—Diseases of Early Infancy.																																								
Group Total	21	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	9	..	21	..	..	21	..	..	5	..	1	4	3	1	1	3	1	1	1	..
151. Congenital debility, icterus, and sclerema	21	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	9	..	21	..	..	21	..	..	5	..	1	4	3	1	1	3	1	1	1	..
154. XII.—Old Age.																																								
Group Total	48	..	..	..	..	..	..	..	..	..	..	..	..	1	13	33	1	26	22	..	31	17	..	6	40	2	7	4	4	5	3	4	3	2	4	3	7	2
XIII.—Affections Produced by External Causes.																																								
Group Total	7	..	..	1	..	..	..	1	1	..	..	1	1	..	1	..	1	4	3	..	7	..	..	5	2	..	..	1	2	..	..	..	..	1	2	..	..	1
167. Burns (conflagration excepted)	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	..	2	..	..	1	1	..	..	..	2	..	..	..	..	..	..	..	..	..
169. Accidental drowning	2	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1
174. Traumatism by machines	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
179. Effects of heat	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
XIV.—Ill-Defined Diseases.																																								
Group Total	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..
188. Sudden death	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
189. Cause of death not specified or ill-defined	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Still-Births.																																								
Not included in totals	28	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	10	..	28	..	..	28	..	..	..	2	6	2	2	2	3	4	3	2	2	..

CAUSES OF DEATH IN THE COUNTIES OF LEEDS AND GRENVILLE, 1917. (BROCKVILLE NOT INCLUDED.)

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																				
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	584	61	4	2	5	1	5	10	12	27	33	34	44	93	129	117	7	270	314	....	485	90	9	192	385	7	83	49	56	52	33	36	42	42	37	52	54	48
I.—General Diseases.																																						
Group Total	118	3	1	1	1	..	2	5	3	13	18	15	13	16	20	6	1	47	71	....	105	12	1	45	73	....	19	6	15	9	6	6	8	12	10	13	6	8
6. Measles	3	1	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	....	3	....	2	1	....	2	1	....	..	..	1	1	..	..	1	..	..	..	..	..
7. Scarlet fever	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
8. Whooping Cough	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	1	..	..	..	..	..	..	..	..	..	..	1
9. Diphtheria and croup	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	1	..
10. Influenza	7	..	..	..	..	..	..	..	..	..	1	1	..	..	3	2	..	....	7	....	5	2	....	1	6	....	3	2	1	..	..	..	..	1	..	..	..	..
14. Dysentery	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	6	..	..	..	..	..	..	..	..	..	1	..	1	3	1	..	..	2	4	....	6	..	....	1	5	....	1	..	..	1	..	..	1	2	..	..	..	1
20. Purulent infection and septicæmia	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	48	..	..	..	1	..	..	2	2	13	9	10	8	1	1	..	1	20	28	....	46	1	1	26	22	....	5	2	8	3	4	4	2	4	8	3	2	3
28. Tuberculosis of the lungs	43	..	..	..	..	..	..	..	2	12	9	10	8	..	1	..	1	18	25	....	41	1	1	22	21	....	4	2	7	3	4	3	2	4	8	2	2	2
29. Acute miliary tuberculosis	2	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	1	....	2	..	....	1	1	....	1	..	..	..	..	1	..	..	..	..	..	..
30. Tuberculous meningitis	2	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	2	....	2	..	....	2	..	....	..	..	1	..	..	..	..	..	..	1	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	1
37. Syphilis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	1	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	6	..	..	..	..	..	..	..	..	..	..	1	1	1	2	1	..	1	5	....	5	1	....	..	6	....	..	..	..	..	..	1	..	2	..	1	1	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	3	....	1	2	....	1	2	....	..	1	1	1	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	....	2	..	....	1	1	....	..	..	..	..	..	..	2	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	11	..	..	..	..	..	..	..	..	..	1	..	..	2	6	2	..	7	4	....	9	2	....	..	11	....	2	..	1	1	..	..	..	2	..	3	1	1
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
48 Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	..	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
49. Scurvy	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	1	..	..	..
50. Diabetes	9	..	..	..	..	..	1	..	1	..	..	1	..	4	2	..	..	6	3	....	8	1	....	2	7	....	3	1	1	..	..	1	..	1	1	1	..	..
54. Anæmia, chlorosis	10	..	..	..	..	..	..	..	..	..	3	1	1	3	2	..	..	5	5	....	8	2	....	3	7	....	2	..	2	1	1	..	1	..	..	2	..	1

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	84	5	..	..	..	..	..	..	5	4	7	4	9	8	20	19	3	28	56	....	65	17	2	21	60	3	6	10	10	8	3	8	4	5	4	9	11	6
60. Encephalitis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
61. Meningitis	5	1	..	..	..	..	..	..	1	1	1	..	....	..	..	..	1	1	4	....	4	....	1	3	1	1	..	1	1	1	..	..	..	1	1	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
63. Other diseases of the spinal cord	7	....	..	..	..	..	..	..	3	....	..	1	....	..	1	1	1	4	3	....	5	2	....	3	4	....	..	1	1	..	..	1	..	..	..	2	1	1
64. Cerebral hæmorrhage, apoplexy	26	....	..	..	..	..	..	..	..	....	..	..	2	5	10	8	1	8	18	....	16	9	1	2	23	1	1	2	2	3	1	3	2	1	1	3	4	3
66. Paralysis without specified cause	18	....	..	..	..	..	..	..	..	....	..	..	2	1	6	9	..	5	13	....	16	2	....	1	16	1	3	2	2	1	..	3	..	2	..	..	4	1
67. General paralysis of the insane	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
68. Other forms of mental alienation	10	....	..	..	..	..	..	1	..	2	3	1	3	..	..	..	..	3	7	....	7	3	....	4	6	....	1	..	3	..	2	1	..	1	..	1	1	..
69. Epilepsy	4	....	..	..	..	..	..	..	..	....	..	1	1	1	1	..	..	1	3	....	4	....	....	1	3	....	..	2	..	1	..	..	..	..	..	1	..	..
71. Convulsions of infants	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	1	1	..	..	..	..	1	..	..	1	..	..
74. Other diseases of the nervous system	7	....	..	..	..	..	..	..	..	1	1	1	1	1	1	1	..	1	6	....	6	1	....	2	5	....	..	1	1	2	..	..	..	1	1	..	1	..
III.—Diseases of the Circulatory System.																																					
Group Total	129	....	..	..	..	..	2	2	..	2	1	5	15	31	37	32	2	65	64	....	102	25	2	25	103	1	17	13	5	11	8	10	6	8	8	7	20	16
77. Pericarditis	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
78. Acute endocarditis	3	....	..	..	..	..	1	2	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	1	..	..	..	..	..	..	..	..	1	1	..
79. Organic diseases of the heart	80	....	..	..	..	..	..	..	..	2	1	4	11	19	23	18	2	41	39	....	64	15	1	16	64	....	10	10	2	6	4	8	5	6	6	3	13	10
80 Angina pectoris	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	43	....	..	..	..	..	..	..	..	....	..	..	4	12	13	14	..	22	21	....	33	9	1	5	37	1	6	3	3	4	4	1	1	2	2	2	9	6
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	66	12	2	1	3	..	..	1	..	2	..	2	2	13	15	13	..	36	30	....	58	8	....	26	40	....	13	4	12	9	2	4	2	1	..	7	5	7
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
89. Acute bronchitis	5	5	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	2	..	1	1	..	..	..	..	..	1	..	..
90. Chronic bronchitis	5	....	..	..	..	..	..	..	..	....	..	..	....	1	2	2	..	2	3	....	3	2	....	1	4	....	1	..	2	..	..	..	..	..	..	..	1	1
91. Broncho-pneumonia	8	3	1	..	..	..	..	..	..	....	..	..	....	1	2	1	..	3	5	....	7	1	....	5	3	....	1	1	1	..	..	..	..	..	..	1	2	2
92. Pneumonia	41	3	1	..	3	..	..	1	..	1	..	1	1	10	11	9	..	24	17	....	36	5	....	12	29	....	9	3	6	8	1	3	2	1	..	3	1	4
93. Pleurisy	3	....	..	1	..	..	..	..	..	1	..	1	....	..	..	..	..	2	1	....	3	....	....	2	1	....	..	..	2	..	1	..	..	..	..	..	..	..
96. Asthma	3	....	..	..	..	..	..	..	..	....	..	..	1	1	..	1	..	2	1	....	3	....	....	....	3	....	..	..	..	..	..	1	..	..	..	2	..	..
V.—Diseases of the Digestive System.																																					
Group Total	28	6	..	..	..	..	1	1	1	1	1	..	1	11	4	1	..	12	16	....	27	1	....	12	16	....	3	3	..	5	4	2	1	2	3	4	..	1
100. Diseases of the pharynx	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
102. Ulcer of the stomach	4	....	..	..	..	..	..	..	..	1	..	..	....	2	1	..	..	2	2	....	4	....	....	2	2	....	..	1	..	2	..	..	..	..	..	1	..	..
103. Other diseases of the stomach (cancer excepted)	5	1	..	..	..	..	..	..	..	....	1	..	....	3	..	..	..	4	1	....	5	....	....	2	3	....	1	..	..	..	..	..	..	1	1	1	..	1
104. Diarrhœa and enteritis (under 2 years)	5	5	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	3	....	5	....	....	5	....	....	1	1	..	..	1	..	..	..	1	1	..	..
109. Hernia, intestinal obstructions	3	....	..	..	..	..	..	..	..	....	..	..	....	1	1	1	..	1	2	....	2	1	....	....	3	....	1	..	..	1	1	..	..	..	..	..	..	..
111. Acute yellow atrophy of the liver	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	1	1	....	2	....	....	....	2	....	..	1	..	..	..	..	..	..	..	1	..	..
114. Biliary calculi	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
115. Other diseases of the liver	3	....	..	..	..	..	..	..	..	....	..	..	....	2	1	..	..	1	2	....	3	....	....	....	3	....	..	..	..	..	..	..	1	1	1	..	..	..
117. Simple peritonitis (non-puerperal)	3	....	..	..	..	..	1	..	1	....	..	..	1	..	..	..	..	1	2	....	3	....	....	2	1	....	..	..	..	..	1	2	..	..	..	..	..	..

LEEDS AND GRENVILLE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	27								1			2	1	5	11	7		16	11		21	6		5	22		5	3	1		1	1	2	3	3	3	3	2
119. Acute nephritis	2								1			1						1	1		2			1	1		1								1			
120. Bright's disease	21												1	5	10	5		12	9		17	4		4	17		4	1	1		1	1	1	3	1	3	3	2
124. Diseases of the bladder	1														1			1			1				1										1			
126. Diseases of the prostate	2															2		2				2			2			2										
131. Cysts and other tumors of the ovary	1											1							1		1				1								1					
VII.—The Puerperal State.																																						
Group Total	4									1	2	1							4		4				4		2	1						1				
134. Accidents of pregnancy	2									1	1								2		2				2		2											
136. Other accidents of labor	2										1	1							2		2				2			1						1				
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3										1				2				3		3			1	2		1										2	
142. Gangrene	2														2				2		2				2		1										1	
144. Acute abscess	1										1								1		1			1													1	
X.—Congenital Malformations.																																						
Group Total	2	2																2			2			2			1											1
150. Congenital malformations (still-births not included)	2	2																2			2			2			1											1
XI.—Diseases of Early Infancy.																																						
Group Total	32	32																22	19		32			32			6	3	3	2	1	2	6	2	3	2	2	
151. Congenital debility, icterus, and sclerema	31	31																22	9		31			31			5	3	3	2	1	2	6	2	3	2	2	
153. Lack of care	1	1																	1		1			1			1											
154. XII.—Old Age.																																						
Group Total	62													6	19	36	1	24	38		43	16	3	11	50	1	9	4	7	4	8	2	7	7	2	6	3	3

XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	25	....	..	..	1	1	..	1	2	4	3	4	2	3	1	3	..	16	9	....	19	5	1	10	14	1	..	2	2	2	..	1	6	1	4	1	2	4
155. Suicide by poison	3	....	..	..	..	..	..	..	..	....	..	2	....	1	..	..	..	2	1	....	1	1	1	1	2	....	..	..	..	..	..	1	..	..	2	..	..	..
158. Suicide by drowning	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
163. Other suicides	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	1	1	....	1	1	....	....	1	1	..	1	..	1	..	..	..	..	..	..	..	..
165. Other acute poisonings	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
167. Burns (conflagration excepted)	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
169. **Accidental drowning**	5	....	..	..	..	1	..	..	1	2	..	..	....	..	1	..	..	4	1	....	4	1	....	4	1	....	..	..	..	..	..	..	3	..	1	..	1	..
170. Traumatism by firearms	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
175. Traumatism by other crushing	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	1	..	..	1	..	..	..	..	..
(*a*) Railroad	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	1	..	..	1	..	..	..	..	..
(*b*) Street car	......	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	......	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	......	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
176. Injuries by animals	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
179. Effects of heat	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
180. Lightning	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
185. Fractures (cause not specified)	3	....	..	..	..	..	..	..	..	....	..	..	1	..	..	2	..	....	3	....	3	....	....	....	3	....	..	..	2	..	..	..	..	..	..	1	..	..
186. Other external violence	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	1	..	..	..	..	1	..	..	..	..	..
XIV.—ILL-DEFINED DISEASES.																																						
Group Total	4	1	1	..	..	..	..	..	..	....	..	1	1	..	..	..	..	2	2	....	4	....	....	2	1	1	1	..	1	2	..	..	..	..	..	..	..	..
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	3	1	1	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	2	....	3	....	....	2	1	....	..	..	1	2	..	..	..	..	..	..	..	..
STILL-BIRTHS.																																						
Not included in totals	20	20	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	9	11	....	20	....	....	20	....	....	2	2	1	1	5	..	3	3	..	1	1	1

CAUSES OF DEATH IN THE COUNTIES OF LENNOX AND ADDINGTON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	280	21	6	2	3	4	4	2	3	2	9	18	19	41	75	71	..	140	140	..	244	34	2	69	2	6	25	33	37	25	24	24	17	11	18	20	21	25
I.—General Diseases.																																						
Group Total	58	3	..	1	..	2	2	2	1	1	5	6	6	11	12	6	..	28	30	....	51	7	....	14	43	1	2	6	12	5	2	8	5	3	4	5	2	4
7. Scarlet fever	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	1	..	..	..	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
10. Influenza	7	....	..	..	..	..	..	1	..	..	..	..	..	3	1	2	..	2	5	....	6	1	....	1	6	....	..	1	5	..	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	15	....	..	1	..	1	..	1	..	1	5	4	1	..	1	..	..	9	6	....	15	....	....	5	9	1	..	1	3	..	..	4	..	..	1	3	..	2
28. Tuberculosis of the lungs	12	....	..	..	..	..	..	1	..	1	5	3	1	..	1	..	..	7	5	....	12	....	....	3	8	1	..	1	3	..	..	3	1	..	1	1	..	2
30. Tuberculous meningitis	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
32. White swelling	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
36. Rickets	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	4	....	..	..	..	..	..	..	..	..	..	..	1	1	2	..	..	2	2	....	3	1	....	....	4	....	1	..	1	1	..	..	..	1	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	1	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	..	..	1	....	..	..	1	..	....	2	....	1	1	....	....	2	....	..	..	..	1	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	12	....	..	..	..	..	..	..	1	..	..	..	3	2	4	2	..	5	7	....	10	2	....	2	10	....	..	2	2	1	1	3	1	1	..	..	..	1
50. Diabetes	5	....	..	..	..	..	1	..	..	..	..	..	..	1	3	..	..	2	3	....	4	1	....	1	4	....	1	1	1	1	..	..	..	..	1	..	..	..
54. Anæmia, chlorosis	5	....	..	..	..	..	..	..	..	..	..	..	..	4	..	1	..	4	1	....	4	1	....	....	5	....	..	..	..	..	1	1	1	..	..	1	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	31	2	..	1	1	..	..	..	..	..	..	2	3	8	7	7	..	12	19	....	29	2	....	6	24	1	4	..	3	3	3	2	2	1	4	3	2	4
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
61. Meningitis	2	....	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	2	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	15	....	..	..	..	..	..	..	..	..	..	1	2	4	3	5	..	6	9	....	15	....	....	1	13	1	2	..	2	1	2	2	1	1	..	1	1	2
66. Paralysis without specified cause	7	....	..	..	..	..	..	..	..	..	..	1	....	2	2	2	..	1	6	....	5	2	....	....	7	....	2	..	..	1	..	..	..	..	1	1	1	1
67. General paralysis of the insane	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1

68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	1	1	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																								
Group Total	35	..	..	..	..	..	..	..	..	..	..	1	2	7	22	3	..	20	15	..	31	4	..	3	31	1	2	5	3	3	2	5	1	3	2	1	6	2
79. Organic diseases of the heart	22	..	..	..	..	..	..	..	..	..	..	1	1	3	15	2	..	12	10	..	21	1	..	1	21	..	1	4	2	1	1	2	1	3	1	1	4	1
80. Angina pectoris	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	1	2	..	2	1	..	1	2	..	..	..	..	2	1	..	..	..	..	..	..	..
81. Diseases of the Arteries, atheroma, aneurysm, etc.	9	..	..	..	..	..	..	..	..	..	..	..	1	2	5	1	..	6	3	..	8	1	..	..	8	1	1	1	1	..	..	3	..	..	..	..	2	1
85. Hæmorrhage; other diseases of the circulatory system	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
IV.—Diseases of the Respiratory System.																																								
Group Total	42	4	2	..	1	1	1	..	..	..	1	2	3	2	16	9	..	20	22	..	36	6	..	17	25	..	6	7	7	4	7	2	2	..	1	1	3	2
90. Chronic bronchitis	6	..	..	..	..	..	..	..	..	..	..	..	1	..	5	..	..	3	3	..	6	..	..	1	5	..	1	2	1	1	..	..	..	..	..	..	..	1
91. Broncho-pneumonia	5	2	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	4	1	..	5	..	..	4	1	..	..	1	1	..	..	..	..	..	..	..	2	1
92. Pneumonia	27	2	1	..	..	1	1	..	..	..	1	2	..	1	9	9	..	11	16	..	22	5	..	10	17	..	5	4	5	3	5	2	1	..	..	1	1	..
96. Asthma	3	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	2	..	2	1	..	1	2	..	..	..	..	..	2	..	1	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
V.—Diseases of the Digestive System.																																								
Group Total	16	2	1	..	..	..	..	..	..	..	1	1	2	5	2	2	..	8	8	..	16	..	..	5	11	..	2	2	1	..	4	1	2	..	1	1	2	..
103. Other diseases of the stomach (cancer excepted)	3	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	1	2	..	3	..	..	..	3	..	..	1	..	..	1	..	..	..	..	..	1	..
108. Appendicitis and typhlitis	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	..	1	..	..	..	1	..
110. Diseases of the intestines	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	..	2	..	..	1	1	..	1	..	..	..	..	1	..	..	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	1	..	..
117. Simple peritonitis (non-puerperal)	3	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	2	..	3	..	..	1	2	..	..	..	..	..	1	..	1	..	..	1	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																								
Group Total	24	..	1	..	..	..	1	..	1	..	..	4	3	3	10	1	..	14	10	..	23	1	..	7	17	..	2	..	4	3	4	1	4	1	..	3	1	1
119. Acute nephritis	3	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	..	..	..	..	1	..	1	..	..	..	1	..
120. Bright's disease	18	..	..	..	..	..	..	..	..	..	..	4	3	1	9	1	..	8	10	..	17	1	..	4	14	..	1	..	4	2	3	1	3	1	..	2	..	1
126. Diseases of the prostate	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	3	..	..	3	..	..	..	3	..	1	..	..	1	..	..	..	..	..	1	..	..
VII.—The Puerperal State.																																								
Group Total	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	1
138. Puerperal albuminuria and convulsions	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	1
VIII.—Diseases of the Skin and of the Cellular Tissue.																																								
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..

LENNOX AND ADDINGTON—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Congenital Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	3	..	9	..	..	9	..	..	..	2	1	1	..	2	1	..	..	1	..	1
151. Congenital debility, icterus, and sclerema	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	3	..	9	..	..	9	..	..	..	2	1	1	..	2	1	..	..	1	..	1
154. XII.—Old Age.																																						
Group Total	49	..	..	..	..	..	..	..	..	..	..	..	..	3	..	41	..	20	29	..	34	13	2	2	41	3	7	10	6	4	2	1	..	..	3	5	2	9
XIII.—Affections Produced by External Causes.																																						
Group Total	12	..	2	..	1	1	..	..	1	..	1	2	..	2	1	1	..	10	2	..	11	1	..	5	7	..	..	1	..	2	..	1	..	2	2	..	3	1
157. Suicide by hanging or strangulation	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
170. Traumatism by firearms	2	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..
172. Traumatism by fall	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	2	..	..	1	..	1	..	..	..	..	..	..	..	..
174. Traumatism by machines	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
175. Traumatism by other crushing	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
(*a*) Railroad	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
176. Injuries by animals	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
186. Other external violence	2	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	1	..	..	1	..	..	..

CAUSES OF DEATH IN THE COUNTY OF LINCOLN, 1917. (ST. CATHARINES NOT INCLUDED.)

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	262	31	7	2	1	...	4	4	5	9	12	22	21	40	53	46	5	147	115	...	200	59	3	87	172	3	26	37	21	27	20	24	23	21	20	13	13	17
I.—General Diseases.																																							
Group Total	52	3	..	1	..	..	2	1	1	5	6	7	7	9	8	2	..	29	23	....	44	8	....	19	33	....	9	7	6	4	4	4	3	3	3	3	5	1
1. Typhoid fever	2	....	..	..	..	..	..	..	1	....	..	..	1	..	..	..	..	1	1	....	2	....	....	1	1	....	1	..	..	1	..	..	..	..	..	..	..	..
8. Whooping Cough	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	..	2	1	..	..	..	..	..
9. Diphtheria and croup	3	....	..	1	..	..	1	1	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	1	..	..	..	..	..	..	..	1	..
10. Influenza	3	....	..	..	..	..	..	..	..	....	..	1	....	..	1	1	..	2	1	....	3	....	....	1	2	....	..	..	1	..	..	..	..	..	..	..	1	1
18. Erysipelas	3	....	..	..	..	..	..	..	..	....	..	1	....	1	1	..	..	2	1	....	3	....	....	....	3	....	..	1	..	1	..	..	1	..	..	..	..	..
22. Anthrax	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	14	....	..	..	..	..	..	..	..	4	3	2	2	3	..	..	..	6	8	....	12	2	....	4	10	....	2	4	2	..	1	..	..	1	2	1	1	..
28. Tuberculosis of the lungs	11	....	..	..	..	..	..	..	..	4	2	2	1	2	..	..	..	4	7	....	9	2	....	4	7	....	1	3	1	..	1	..	..	1	2	1	1	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
37. Syphilis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	4	....	..	..	..	..	..	..	..	....	..	1	1	1	..	1	..	2	2	....	4	....	....	1	3	....	1	1	..	..	..	..	..	1	1	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	1	1	....	1	1	....	1	1	....	..	..	..	1	1	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	5	....	..	..	..	..	..	..	..	....	..	1	1	1	2	..	..	3	2	....	3	2	....	....	5	....	..	1	1	..	1	..	1	..	..	1	..	..
47. Acute articular rheumatism	2	....	..	..	..	..	1	..	..	1	..	..	....	..	..	..	..	2	....	....	1	1	....	2	....	....	..	..	..	..	..	..	1	..	1	..	..	..
50. Diabetes	3	....	..	..	..	..	..	..	..	....	..	..	....	3	..	..	..	2	1	....	2	1	....	....	3	....	2	..	1	..	..	..	..	..	..	..	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	....	1	..	....	..	1	..	..	1	1	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	..	1	..

LINCOLN—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	30	2	..	1	..	..	..	..	..	..	..	5	2	9	6	4	1	15	15	....	20	10	....	6	24	....	1	6	4	5	4	4	2	..	1	1	2	..
61. Meningitis	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	1	1	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	16	..	..	..	..	..	..	..	..	..	..	1	1	6	4	4	..	9	7	....	9	7	....	1	15	....	..	5	3	3	1	3	..	..	..	1	..	..
66. Paralysis without specified cause	4	..	..	..	..	..	..	..	..	..	..	1	..	1	2	..	..	2	2	....	3	1	....	1	3	....	1	1	..	..	..	..	..	..	1	..	1	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
74. Other diseases of the nervous system	4	..	..	..	..	..	..	..	..	..	..	2	1	1	..	..	..	2	2	....	3	1	....	1	3	....	..	..	1	1	1	..	1	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	40	..	..	..	..	..	..	1	..	..	..	5	3	10	17	2	2	24	16	....	32	7	1	6	34	....	3	6	2	4	4	3	5	5	1	4	..	3
77. Pericarditis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
78. Acute endocarditis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	34	..	..	..	..	..	..	..	..	..	..	4	3	9	11	2	2	20	14	....	27	6	1	4	30	....	2	4	2	4	4	3	5	4	1	3	..	2
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	2	....	....	2	....	....	1	1	....	..	1	..	..	..	..	..	..	..	..	..	1
81. Diseases of the Arteries, atheroma, aneurysm etc.	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	..	1	..	1	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	31	4	3	..	..	..	..	1	1	3	..	2	2	5	6	4	..	20	11	....	19	12	....	16	14	1	1	9	3	4	..	1	..	1	3	1	..	8
90. Chronic bronchitis	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	1	....	2	1	....	....	3	....	..	2	1	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	7	1	2	..	..	..	..	1	..	..	..	2	1	..	..	..	..	3	4	....	4	3	....	6	1	....	..	1	1	1	..	..	..	1	..	..	..	3
92. Pneumonia	18	3	1	..	..	..	..	..	1	3	..	..	1	4	3	2	..	13	5	....	11	7	....	10	8	....	1	5	..	3	..	1	..	..	2	1	..	5
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	1	..	..	..
96. Asthma	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	1	1	....	....	2	....	..	1	1	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	19	2	2	..	..	..	1	..	..	..	1	3	1	3	5	1	..	8	11	....	17	2	....	5	14	....	4	2	..	1	1	2	1	2	3	1	1	1
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	6	..	..	..	..	..	1	..	..	..	..	..	1	3	1	..	..	2	4	....	6	....	....	1	5	....	2	1	..	..	1	..	..	1	..	1	..	..
104. Diarrhœa and enteritis (under 2 years)	4	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	....	4	....	....	4	....	....	..	..	..	..	..	..	..	1	3	..	..	..
109. Hernia, intestinal obstructions	5	..	..	..	..	..	..	..	..	..	..	1	..	..	3	1	..	4	1	....	3	2	....	..	5	....	1	1	..	1	..	..	..	..	..	..	1	1
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	10	..	..	..	..	..	..	..	..	..	..	..	4	2	3	1	..	8	2	....	7	3	....	2	8	....	..	1	1	2	1	..	1	..	2	..	1	1
120. Bright's disease	10	..	..	..	..	..	..	..	..	..	..	..	4	2	3	1	..	8	2	....	7	3	....	2	8	....	..	1	1	2	1	..	1	..	2	..	1	1

VIII.—Diseases of the Skin and of the Cellular Tissue.																																								
Group Total	3												1		1	1		3				3				5		1		1					1				
142. Gangrene	3												1		1	1		3				3				3		1		1					1				
X.—Congenital Malformations.																																								
Group Total	1	1																1				1				1				1										
150. Congenital malformations (still-births not included)	1	1																1				1				1				1										
XI.—Diseases of Early Infancy.																																								
Group Total	19	19																7	12			19				19		4	1		2	3	1	4	1	2				1
151. Congenital debility, icterus, and sclerema	18	18																7	11			18				18		4	1		2	3	1	4		2				1
153. Lack of care	1	1																	1			1				1									1					
154. XII.—Old Age.																																								
Group Total	36													1	4	31		18	18			21	15			2	34		2	5	2	4	2	5	5	5	3	1	1	1
XIII.—Affections Produced by External Causes.																																								
Group Total	17		2		1		1	1	3		1		1	1	3			11	6			15	2			11	6				1			4	2	3	2	1	2	2
165. Other acute poisonings	1		1																1			1				1													1	
167. Burns (conflagration excepted)	2		1							1									2			2				2											1	1		
169. Accidental drowning	5				1		1		1		2							5				3	2			4	1							2	1		1		1	
175. Traumatism by other crushing	2								1				1					2				2				1	1							1		1				
(a) Railroad																																								
(b) Street car	1								1									1				1				1										1				
(c) Automobile																																								
(d) Other crushing	1												1					1				1					1							1						
176. Injuries by animals	2								1		1							2				2				1	1								1					1
178. Excessive cold	1														1				1			1					1													1
185. Fractures (cause not specified)	1													1					1			1				1					1									
186. Other external violence	3							1							2			2	1			3				1	2							1	1	1				
XIV.—Ill-Defined Diseases.																																								
Group Total	4										2						2	3	1			2		2			2	2	1			1						1	1	
187. Ill-defined organic disease	1										1								1			1					1											1		
188. Sudden death	1										1							1				1					1					1								
189. Cause of death not specified or ill-defined	2																2	2						2				2	1										1	
Still-Births.																																								
Not included in totals	11	11																7	4			11				11			1			4	1			1	2	1		1

CAUSES OF DEATH IN THE DISTRICT OF MANITOULIN, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	153	27	4	1	1	1	6	8	6	11	9	11	10	13	17	15	19	88	64	1	124	16	13	65	72	16	12	14	24	14	9	11	9	12	13	14	7	14
I.—General Diseases.																																						
Group Total	25	..	1	..	..	..	1	3	4	6	2	1	4	1	..	..	2	12	13	..	24	1	..	15	9	1	2	3	4	3	1	1	..	1	1	2	..	7
1. Typhoid fever	2	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1
9. Diphtheria and croup	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	17	..	..	..	..	..	1	2	4	4	2	..	1	1	..	..	2	7	10	..	17	..	..	11	6	..	2	3	2	1	..	1	..	..	1	1	..	6
28. Tuberculosis of the lungs	17	..	..	..	..	..	1	2	4	4	2	..	1	1	..	..	2	7	10	..	17	..	..	11	6	..	2	3	2	1	..	1	..	..	1	1	..	6
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	1	..	..	..	..	1	..	..
51. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	8	..	..	..	..	..	..	1	..	..	..	1	1	2	3	..	..	6	2	..	4	3	1	3	3	2	..	1	1	1	1	1	..	..	2	1	..	..
61. Meningitis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	5	..	..	..	..	..	..	..	..	..	..	1	1	1	2	..	..	3	2	..	2	3	..	1	2	2	..	1	..	1	1	1	..	..	1	..	..	..
66. Paralysis without specified cause	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	..	1	..	1	1	1	..	..	..	1	..	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	14	..	..	..	..	..	..	..	..	..	1	..	4	7	..	1	1	7	7	..	11	2	1	1	13	..	..	2	1	3	2	2	1	..	1	2	..	..
79. Organic diseases of the heart	13	..	..	..	..	..	..	..	..	..	1	..	3	7	..	1	1	6	7	..	10	2	1	1	12	..	..	2	1	3	2	2	1	..	..	2	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..

IV.—Diseases of the Respiratory System.																																										
Group Total	11	2	..	..	..	..	1	1	..	1	..	1	..	..	2	2	1	..	5	6	..	9	2	..	6	5	..	1	1	5	..	2	..	..	..	..	1	1
89. Acute bronchitis	2	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	..	..	..	1	..	..	..	..	..	..
90. Chronic bronchitis	4	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	..	2	2	..	3	1	..	1	3	..	..	..	3	..	1	..	..	..	..	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
92. Pneumonia	4	1	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	3	..	3	1	..	2	2	..	..	1	1	..	..	..	..	..	..	1	1
V.—Diseases of the Digestive System.																																										
Group Total	4	1	..	..	..	..	1	..	..	..	..	1	1	..	..	..	..	..	2	2	..	4	..	..	2	2	..	..	..	..	1	..	..	..	2	1	..	..	..
103. Other diseases of the stomach (cancer excepted)	2	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
109. Hernia, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	2	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	..	2	..	..
119. Acute nephritis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
120. Bright's disease	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
VII.—The Puerperal State.																																										
Group Total	4	..	..	..	..	..	..	..	..	1	3	..	..	..	..	..	..	..	..	4	..	4	..	..	..	4	..	..	..	1	1	..	1	..	..	..	1	..	..
135. Puerperal hæmorrhage	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
136. Other accidents of labor	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
137. Puerperal septicæmia	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	1	..	1	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																										
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
X.—Congenital Malformations.																																										
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
XI.—Diseases of Early Infancy.																																										
Group Total	23	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	7	..	23	..	..	23	..	..	1	5	1	3	1	2	3	..	1	2	3	1
151. Congenital debility, icterus, and sclerema	23	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	7	..	23	..	..	23	..	..	1	5	1	3	1	2	3	..	1	2	3	1
154. XII.—Old Age.																																										
Group Total	27	..	..	..	..	..	..	..	..	..	..	..	..	..	1	11	13	2	17	10	..	21	5	1	2	23	2	3	1	2	1	1	..	4	5	5	2	2	1

MANITOULIN—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	9	....	..	1	..	..	2	1	..	2	..	1	....	..	..	..	2	6	3	....	7	2	....	5	3	1	..	1	3	..	1	2	..	2	..	..	..	..
157. Suicide by hanging or strangulation	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	....	....	1	..	..	..	..	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	2	1	1	....	2	....	....	....	2	....	..	..	2	..	..	..	..	..	..	..	..	..
169. Accidental drowning	3	....	..	1	..	..	1	..	..	1	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	..	..	..	..	..	2	..	1	..	..	..	..
175. Traumatism by other crushing	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
(a) Railroad	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
(b) Street car	.....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	.....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	.....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
178. Excessive cold	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	24	....	3	..	1	1	1	1	2	1	2	..	....	..	..	..	12	14	9	1	14	....	10	6	8	10	5	..	6	1	..	2	..	2	2	1	1	4
189. Cause of death not specified or ill-defined	24	....	3	..	1	1	1	1	2	1	2	..	....	..	..	..	12	14	9	1	14	....	10	6	8	10	5	..	6	1	..	2	..	2	2	1	1	4
Still-Births.																																						
Not included in totals	6	6	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	4	....	6	....	....	6	....	....	..	1	1	1	1	..	..	..	1	1	..

CAUSES OF DEATH IN THE COUNTY OF MIDDLESEX, 1917. (LONDON NOT INCLUDED.)

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	503	59	3	2	2	5	5	8	14	14	19	23	36	78	117	115	3	285	218	.....	370	130	3	162	336	5	59	56	53	40	45	30	30	29	34	49	35	43
I.—General Diseases.																																						
Group Total	113	3	1	1	..	3	2	2	5	7	11	7	11	25	30	5	..	63	50	....	93	20	....	35	77	1	12	13	12	8	17	9	4	2	7	15	10	4
1. Typhoid fever	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
5. Smallpox	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
6. Measles	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	....	2	....	1	1	....	1	1	....	1	..	..	..	..	1	..	..	..	..	..	..
7. Scarlet fever	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
8. Whooping cough	2	1	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	1	..	..	..	1	..	..
10. Influenza	6	2	..	..	..	..	1	..	..	....	..	..	....	1	2	..	..	3	3	....	5	1	....	3	3	....	2	1	2	..	..	..	..	..	1	..	..	..
20. Purulent infection and septicæmia	3	....	..	..	..	..	..	1	..	....	..	..	1	..	1	..	..	1	2	....	2	1	....	1	2	....	..	..	2	..	1	..	..	..	..	..	..	..
24. Tetanus	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
26. Pellagra	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	1	..	1
Total deaths from tuberculosis	33	....	1	..	..	2	..	1	4	5	5	4	2	6	3	..	..	19	14	....	30	3	....	16	17	....	4	7	2	1	5	2	2	1	2	3	3	1
28. Tuberculosis of the lungs	29	....	..	..	..	1	..	1	4	5	3	4	2	6	3	..	..	17	12	....	26	3	....	13	16	....	3	7	2	1	4	2	2	1	1	3	2	1
29. Acute miliary tuberculosis	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
30. Tuberculous meningitis	3	....	1	..	..	..	..	..	..	....	2	..	....	..	..	..	..	1	2	....	3	....	....	2	1	....	1	..	..	..	1	..	..	..	1	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	1	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	10	....	..	..	..	..	..	..	..	....	..	1	1	2	5	1	..	6	4	....	7	3	....	2	8	....	1	..	3	..	2	..	..	1	..	2	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	6	....	..	..	..	..	..	..	..	....	..	..	1	3	2	..	..	2	4	....	5	1	....	1	4	1	..	1	..	..	2	1	..	..	1	..	1	..
43. Cancer and other malignant tumors of the breast	4	....	..	..	..	..	..	..	..	....	..	..	1	2	1	..	..	1	3	....	2	2	....	2	2	....	..	..	..	2	..	..	..	..	..	1	..	1
45. Cancer and other malignant tumors of other organs or of organs not specified	14	....	..	..	..	..	..	..	..	....	..	..	3	2	8	1	..	8	6	....	10	4	....	1	13	....	3	1	1	1	4	..	..	..	1	2	1	..
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	..	..	....	2	..	....	..	..	1	..	....	3	....	2	1	....	....	3	....	..	..	..	..	1	1	..	..	..	..	..	..
50. Diabetes	6	....	..	..	..	..	..	..	..	....	..	..	1	1	4	..	..	3	3	....	5	1	....	....	6	....	..	1	1	2	..	1	..	..	..	1	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
53. Leuchæmia	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	1	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	9	....	..	..	..	..	..	..	..	....	1	..	....	2	4	2	..	7	2	....	8	1	....	1	8	....	1	..	..	1	1	1	..	..	2	2	..	1
55. Other general diseases	4	....	..	1	..	..	..	..	..	....	..	1	....	2	..	..	..	2	2	....	4	....	....	1	3	....	..	..	..	..	..	1	1	..	..	..	2	..

MIDDLESEX—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	65	1	..	..	..	1	1	1	2	2	..	..	6	13	20	15	..	31	34	....	47	18	....	16	49	....	8	5	8	7	5	3	3	5	4	5	2	10
61. Meningitis	4	1	..	..	..	..	1	1	1	....	..	..	....	..	..	..	..	....	1	....	4	....	....	1	....	....	..	..	..	1	..	1	..	..	1	..	..	1
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	....	....	..	..	..	..	1	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	37	....	..	..	..	..	..	..	..	....	..	..	6	9	12	10	..	19	18	....	24	13	....	1	36	....	6	4	3	1	3	1	1	2	2	4	2	8
65. Softening of the brain	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	1	..	..	..	..	1
66. Paralysis without specified cause	11	....	..	..	..	..	..	..	..	....	..	..	....	2	5	1	..	1	7	....	9	2	....	4	7	....	2	..	3	2	..	..	1	2	..	1	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	1	..	..	....	..	..	1	..	1	1	....	1	1	....	1	1	....	..	1	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	4	3	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	1	1	1	..	..	1	..	..	..	..
74. Other diseases of the nervous system	2	....	..	..	..	..	..	..	1	1	..	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	1	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	96	....	..	..	..	..	1	..	1	2	5	7	11	18	22	28	1	53	43	....	69	27	....	17	77	2	10	9	9	13	5	7	6	10	8	8	4	7
77. Pericarditis	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
79. Organic diseases of the heart	60	....	..	..	..	..	..	..	1	....	4	6	8	16	12	13	..	32	28	....	43	17	....	9	50	1	6	7	6	8	5	4	4	5	5	6	1	3
81. Diseases of the arteries, atheroma, aneurysm, etc.	32	....	..	..	..	..	..	..	..	1	..	1	3	1	10	15	1	21	11	....	22	10	....	7	24	1	4	2	3	4	..	2	1	5	3	2	3	3
82. Embolism and thrombosis	3	....	..	..	..	..	..	..	..	1	1	..	....	1	..	..	..	....	3	....	3	....	....	....	3	....	..	..	..	1	..	..	1	..	..	..	..	1
IV.—Diseases of the Respiratory System.																																						
Group Total	71	9	1	1	2	1	1	..	1	....	..	2	3	9	17	23	1	40	31	....	43	28	....	21	50	....	14	16	6	7	5	2	2	1	3	4	6	5
87. Diseases of the larynx	2	....	..	..	1	1	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	2	..
89. Acute bronchitis	3	....	..	1	1	..	..	..	..	....	..	..	....	..	..	1	..	1	2	....	2	1	....	2	1	....	..	..	..	..	..	..	..	..	..	..	2	1
90. Chronic bronchitis	10	....	..	..	..	..	..	..	..	....	..	..	....	..	3	6	1	6	4	....	2	8	....	1	9	....	2	5	2	..	..	1	..	..	..	..	..	..
91. Broncho-pneumonia	7	....	..	..	..	..	..	..	..	....	..	..	....	1	3	3	..	5	2	....	1	3	....	1	6	....	..	2	..	2	1	1	..	..	..	1	..	..
92. Pneumonia	41	9	1	..	..	..	1	..	1	....	..	1	2	6	10	10	..	23	18	....	29	12	....	13	28	....	11	8	4	3	3	..	2	1	2	3	1	3
93. Pleurisy	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	..	..	..	1
96. Asthma	5	....	..	..	..	..	..	..	..	....	..	..	1	1	1	2	..	2	3	....	2	3	....	2	3	....	..	1	..	2	..	..	..	..	1	..	1	..
V.—Diseases of the Digestive System.																																						
Group Total	23	....	1	..	..	..	..	1	..	2	1	2	2	5	7	2	..	12	11	....	20	3	....	8	14	1	1	2	1	1	1	..	2	..	3	3	5	4
100. Diseases of the pharynx	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
102. Ulcer of the stomach	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	1	1	....	2	....	....	....	2	....	..	1	..	..	..	..	1	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	1	1	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	..	1	..
105. Diarrhœa and enteritis (2 years and over)	4	....	..	..	..	..	..	..	..	....	1	..	....	..	3	..	..	3	1	....	3	1	....	2	1	1	..	..	..	..	1	..	..	..	..	2	1	..
108. Appendicitis and typhlitis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1

109. Hernia, intestinal obstructions	4												1		1	2				2				4			2		2			1	1	1							1	
113. Cirrhosis of the liver	2															1	1			1	1			1	1				2										1			1	
114. Biliary calculi	2												1				1			1	1			2					2							1			1			
115. Other diseases of the liver	3																1	2		1	2			2	1		1		2												2	1
116. Diseases of the spleen	1														1					1				1					1										1				
117. Simple peritonitis (non-puerperal)	1		1																		1			1			1															1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	22	1						1						2	3	8	6	1	13	9			12	7	3	8	13	1	2	3	1		2	3	2	1	2	2	3	1
119. Acute nephritis	2	1						1											2				2			2								1							1
120. Bright's disease	17													1	3	7	5	1	8	9			10	5	2	5	11	1	2	2	1		2	2	2		1	2	3	
122. Other diseases of the kidneys and annexa	1														1				1						1	1															
126. Diseases of the prostate	2															1	1		2					2			2			1						1					
VII.—The Puerperal State.																																										
Group Total	3											2	1							3			3				3				1			1						1	
134. Accidents of pregnancy	1											1								1			1				1				1										
137. Puerperal septicæmia	1											1								1			1				1													1	
138. Puerperal albuminuria and convulsions	1												1							1			1				1							1							
VIII.—Diseases of the Skin and of the Cellular Tissue.																																										
Group Total	4								1						1	1	1		3	1			1	3		1	3				1		1			1					1
142. Gangrene	4								1						1	1	1		3	1			1	3		1	3				1		1			1					1
XI.—Diseases of Early Infancy.																																										
Group Total	41	41																	26	15			41			41			1	1	7	1	3	2	5	4	4	3	2	2
151. Congenital debility, icterus, and sclerema	41	41																	26	15			41			41			1	1	7	1	3	2	5	4	4	3	2	2
154. XII.—Old Age.																																										
Group Total	44															10	31		27	17			23	21		1	40		7	3	6	1	2	3	2	4	2	6	2	6
XIII.—Affections Produced by External Causes.																																										
Group Total	18	1						3	4	1		1			3	2			14	1			15	3		8	10				1	1	4		4	1	1	3		3
157. Suicide by hanging or strangulation	1											1							1				1				1												1		
158. Suicide by drowning	1															1			1				1				1					1									
165. Other acute poisonings	1								1											1				1		1							1								
166. Conflagration	1	1																		1			1			1					1										

MIDDLESEX—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
167. Burns (conflagration excepted)	2									1				1				1	1		1	1			2								1	1				
170. Traumatism by firearms	1											1						1				1			1													
172. Traumatism by fall	1													1				1			1				1										1			
175. Traumatism by other crushing	2							2										2			2			2														2
(a) Railroad	2							2										2			2			2														2
(b) Street car																																						
(c) Automobile																																						
(d) Other crushing																																						
176. Injuries by animals	1																	1			1																	
180. Lightning	6						1	3			2			1				6			6			4	2					1			4					
185. Fractures (cause not specified)	1													1					1		1				1					2								1
XIV.—Ill-Defined Diseases.																																						
Group Total	3												1	1		1		3			3			3			1	1		1								
188. Sudden death	2													1		1		2				2			2		1	1										
189. Cause of death not specified or ill-defined	1												1					1				1			1					1								
Still-Births.																																						
Not included in totals	23	23																12	11		23			23			1	3	4	5	2	1		1	2			4

CAUSES OF DEATH IN THE DISTRICT OF MUSKOKA, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	272	35		5	..	2	..	5	5	8	41	26	22	17	30	35	37	4	162	110	..	168	96	8	118	149	5	24	24	37	23	26	20	27	27	13	24	14	13
I.—General Diseases.																																								
Group Total	92	1		1	..	1	..	2	3	5	31	15	14	11	4	2	2	..	57	35	..	59	27	6	57	34	1	10	4	14	7	12	7	7	7	4	10	5	5
1. Typhoid fever	2	..		..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	..	..	..	1	..	..	..	..	..	..	..
8. Whooping cough	1	1		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
9. Diphtheria and croup	4	..		1	..	1	..	2	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	2	..	1	..	..	..	1	..	..	..	..	..
10. Influenza	1	..		..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	1	..		..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	69	..		..	..	..	..	..	2	5	30	15	13	3	..	1	..	..	47	22	..	46	18	5	48	20	1	5	3	12	6	9	4	5	5	3	10	3	4
28. Tuberculosis of the lungs	68	..		..	..	..	..	..	2	5	29	15	13	3	..	1	..	..	47	21	..	45	18	5	47	20	1	5	3	12	6	9	4	5	4	3	10	3	4
31. Abdominal tuberculosis	1	..		..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
37. Syphilis	1	..		..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	..		..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	2	1	..	1	2	..	..	3	..	..	..	1	..	..	..	..	..	1	..	..	1
44. Cancer and other malignant tumors of the skin	1	..		..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	..		..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	2	..	1	2	..	..	3	..	..	..	..	..	1	..	2	..	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	..		..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
53. Leucheæmia	2	..		..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	1	1	..	1	1	..	1	1	..	1	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	3	..		..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	2	1	..	2	1	..	..	3	..	..	..	..	..	1	..	..	..	..	..	2	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	20	1		..	..	1	..	..	1	..	..	1	2	..	8	3	2	1	11	9	..	10	9	1	3	17	..	3	4	..	..	2	..	1	4	2	..	2	2
61. Meningitis	2	1		..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	..	..	..	1	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	..		..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	10	..		..	..	..	..	..	..	..	..	1	1	..	7	..	1	..	5	5	..	5	5	..	..	10	..	1	2	..	..	..	..	1	3	..	..	1	2
66. Paralysis without specified cause	6	..		..	..	..	..	..	..	..	..	..	..	..	1	3	1	1	4	2	..	2	4	..	..	6	..	1	1	..	..	1	..	..	..	2	..	1	..
73. Neuralgia and neuritis	1	..		..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..

MUSKOKA—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	45								1	4		1	2	9	16	11	1	21	21		22	23		5	39	1	3	5	5	8	1	3	5	1	1	2	1	4
78. Acute endocarditis	1								1										1			1		1									1					
79. Organic diseases of the heart	36									3		1	2	8	11	10	1	19	17		17	19		4	32		3	4	5	7	3	3	4	2		2	1	2
81. Diseases of the Arteries, atheroma, aneurysm etc.	5													1	1			5			3	2			4	1		1		1	1			1	1			
82. Embolism and thrombosis	2									1						1			2		1	1			2													2
85. Hæmorrhage; other diseases of the circulatory system	1														1				1		1				1									1				
IV.—Diseases of the Respiratory System.																																						
Group Total	22	4								1	1	3	3	4	3	3		12	10		11	11		6	16		3	4	4	3	1	1			1	4		1
90. Chronic bronchitis	1															1		1				1		1				1										
91. Broncho-pneumonia	1														1			1				1			1		1											
92. Pneumonia	16	4								1	1	2	2	3	2	1		9	7		10	6		5	11		1	3	3	2	1	1				4		1
93. Pleurisy	1												1						1		1				1										1			
94. Pulmonary congestion, pulmonary apoplexy	2													1		1			2			2			2		1			1								
96. Asthma	1											1						1				1			1				1									
V.—Diseases of the Digestive System.																																						
Group Total	19	3	1				2		1		3		1	1	6	1		13	6		16	3		7	11	1		2	1		3	1	3	5	3			1
100. Diseases of the pharynx	2										1			1				1	1		1	1			2			1			1							
103. Other diseases of the stomach (cancer excepted)	2		1				1											2			2			2							2							
104. Diarrhœa and enteritis (under 2 years)	3	3																2	1		3			3									2	1				
105. Diarrhœa and enteritis (2 years and over)	1														1			1				1			1										1			
108. Appendicitis and typhlitis	3								1		2							2	1		3			1	2			1						1	1			
109. Hernia, intestinal obstructions	7												1		5	1		5	2		6	1			6	1			1			1	1	3	1			
117. Simple peritonitis (non-puerperal)	1						1												1		1			1														1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	5										1			3		1		1	4		1	4		2	3		1	1						2		1		
120. Bright's disease	4										1			2		1		1	3			4		1	3		1	1						2				
122. Other diseases of the kidneys and annexa	1													1					1		1			1												1		
VII.—The Puerperal State.																																						
Group Total	1										1								1		1				1				1									
137. Puerperal septicæmia	1										1								1		1				1				1									

VIII.—Diseases of the Skin and of the Cellular Tissue.																																							
Group Total	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
XI.—Diseases of Early Infancy.																																							
Group Total	26	26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	11	....	26	....	....	26	....	....	2	1	7	2	2	1	5	..	1	4	1	..
151. Congenital debility, icterus, and sclerema	26	26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	11	....	25	....	....	26	....	....	2	1	7	2	2	1	5	..	1	4	1	..
154. XII.—Old Age.																																							
Group Total	21	....	..	..	..	..	..	..	..	..	..	..	..	5	16	..	12	9	....	7	14	....	2	19	....	2	2	3	3	..	4	1	4	..	2	1	..	
XIII.—Affections Produced by External Causes.																																							
Group Total	19	....	3	..	..	..	1	1	1	4	4	2	....	1	..	1	1	15	4	....	15	3	1	10	7	2	..	1	2	..	3	3	4	1	1	1	3	..
160. Suicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
165. Other acute poisonings	1	....	1	..	..	..	..	..	..	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	....	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	1	..	..	..	..	..	..	..
169. Accidental drowning	9	....	1	..	..	..	1	1	1	2	1	1	....	..	..	1	..	8	1	....	7	1	1	6	1	2	..	..	..	..	1	4	1	..	1	2	..	
173. Traumatism in mines and quarries	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	3	....	..	..	..	..	..	..	..	1	1	1	....	..	..	..	..	3	....	....	2	1	....	2	1	....	..	..	2	..	..	..	..	1	..	..	..	..
(a) Railroad	3	....	..	..	..	..	..	..	..	1	1	1	....	..	..	..	..	3	....	....	2	1	....	2	1	....	..	..	2	..	..	..	..	1	..	..	..	..
(b) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	
186. Other external violence	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																							
Group Total	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	
189. Cause of death not specified or ill-defined	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	
Still-Births.																																							
Not included in totals	17	17	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	8	9	....	17	....	....	17	....	....	2	1	4	2	..	..	1	2	1	1	2	1

CAUSES OF DEATH IN THE DISTRICT OF NIPISSING, 1917 (NORTH BAY NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	190	59	8	5	..	3	6	7	7	9	8	13	15	20	12	12	6	108	82	..	177	9	4	108	75	7	14	23	17	22	17	16	17	11	8	20	12	13
I.—General Diseases.																																						
Group Total	28	1	1	..	..	1	1	2	2	2	3	2	5	5	2	..	1	16	12	....	25	2	1	10	17	1	2	5	1	1	2	1	6	3	..	3	3	1
9. Diphtheria and croup	3	....	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	1	..	..	..	..	..	..	1	1	..
Total deaths from tuberculosis	12	1	..	..	..	..	..	2	2	2	1	2	1	..	1	..	..	7	5	....	12	....	....	7	5	....	..	3	....	1	..	3	1	..	2	1	1
28. Tuberculosis of the lungs	9	....	..	..	..	..	..	2	2	2	1	2	1	..	1	..	..	4	5	....	9	....	....	4	5	....	..	1	..	..	1	..	3	..	..	2	1	1
29. Acute miliary tuberculosis	3	1	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	3	....	....	3	....	....	3	....	....	..	2	..	..	..	..	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	6	....	..	..	..	..	..	..	..	..	..	..	..	2	3	..	..	1	5	1	....	1	2	....	....	6	....	..	2	....	1	1	1	1	..	..	..	..
44. Cancer and other malignant tumors of the skin	2	....	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	....	....	1	....	....	1	1	..	..	..	..	..	..	1	1	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	....	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	....	3	....	3	....	....	....	3	....	1	..	..	1	..	..	..	..	..	..	1	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	15	3	..	2	..	..	2	..	1	..	..	1	..	5	1	..	..	8	7	....	14	1	....	9	6	....	..	1	1	4	..	3	..	..	..	4	..	2
60. Encephalitis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
61. Meningitis	6	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	4	2	....	6	....	....	6	....	....	..	1	1	2	..	1	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	4	....	..	..	..	..	..	..	..	..	..	..	..	3	1	..	..	3	1	....	3	1	....	1	3	....	..	..	..	1	..	1	..	..	..	1	..	1
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	..	1	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																						
Group Total	23	....	..	2	..	..	..	..	..	1	1	1	6	5	3	3	1	12	11	....	20	1	2	2	19	2	3	..	3	3	3	1	3	1	1	1	4	..
77. Pericarditis	2	....	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	1	..	..	..	..	..	..	..
79. Organic diseases of the heart	20	....	..	..	..	..	..	..	..	1	1	1	6	5	2	3	1	10	10	....	17	1	2	....	18	2	2	..	3	3	2	1	2	1	1	1	4	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..

IV.—Diseases of the Respiratory System.																																								
Group Total	22	6	3	..	..	..	..	..	1	2	2	1	..	2	1	3	1	11	11	..	22	..	..	14	8	..	3	4	5	1	3	3	..	1	1	..	1	..
89. Acute bronchitis	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	..	..	3	..	..	1	..	..	..	2	..	..	..	..	..	..	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	2	..	..	1	..	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	5	2	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	4	..	5	..	..	5	..	..	1	3	1	..	..	..	..	..	..	..	..	..
92. Pneumonia	10	1	..	..	..	..	..	..	..	2	2	1	..	2	..	1	1	6	4	..	10	..	..	5	5	..	1	..	4	..	..	3	..	1	1	..	..	..
93. Pleurisy	2	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	2	..	..	2	..	..	1	1	..	..	..	..	1	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																								
Group Total	11	7	..	..	..	..	..	1	1	..	1	..	1	..	..	..	..	5	6	..	11	..	..	9	2	..	1	..	..	..	..	..	..	..	4	4	..	2
103. Other diseases of the stomach (cancer excepted)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
104. Diarrhœa and enteritis (under 2 years)	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	..	6	..	..	6	..	..	1	..	..	..	..	..	..	..	3	2	..	..
108. Appendicitis and typhlitis	2	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
110. Diseases of the intestines	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																								
Group Total	6	..	..	..	..	..	..	..	..	..	..	1	..	2	3	..	..	3	3	..	4	2	..	1	4	1	1	2	1	..	1	..	1	..	..	..	..	..
120. Bright's disease	6	..	..	..	..	..	..	..	..	..	..	1	..	2	3	..	..	3	3	..	4	2	..	1	4	1	1	2	1	..	1	..	1	..	..	..	..	..
VII.—The Puerperal State.																																								
Group Total	6	..	..	..	..	..	..	..	..	3	1	2	..	..	..	..	..	..	6	..	6	..	..	..	5	1	2	2	..	1	..	1	..	..	..	..	..	..
136. Other accidents of labor	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	3	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	..	3	..	3	..	..	..	3	..	1	1	..	1	..	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..
X.—Congenital Malformations.																																								
Group Total	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	..	2	..	..	..	..	..	..	..	1
150. Congenital malformations (still-births not included)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	..	2	..	..	..	..	..	..	..	1
XI.—Diseases of Early Infancy.																																								
Group Total	39	39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	16	..	39	..	..	39	..	..	2	5	5	7	5	..	3	..	1	5	2	4
151. Congenital debility, icterus, and sclerema	39	39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	16	..	39	..	..	39	..	..	2	5	5	7	5	..	3	..	1	5	2	4
154. **XII.—Old Age.**																																								
Group Total	8	..	..	..	..	..	..	..	..	..	..	..	..	..	1	6	1	5	3	..	6	2	..	..	7	1	..	..	..	1	..	3	..	1	1	..	1	1

NIPISSING—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	14	....	..	1	..	..	2	3	1	1	..	4	....	..	1	..	1	12	2	....	12	1	1	11	3	....	..	..	1	..	1	1	3	5	..	1	1	1
157. Suicide by hanging or strangulation	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
169. Accidental drowning	6	....	..	1	..	..	..	2	..	1	..	1	....	..	..	..	1	6	....	....	6	....	....	6	....	....	..	..	..	..	..	1	3	2	..	..	..	..
170. Traumatism by firearms	5	....	..	..	..	..	1	1	..	....	..	3	....	..	..	..	..	4	1	....	4	1	....	3	2	....	..	..	..	..	..	..	..	3	..	..	1	1
175. Traumatism by other crushing	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
(*a*) Railroad	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	15	....	4	..	..	2	1	1	1	....	..	1	3	1	..	..	1	11	4	....	15	....	....	10	4	1	..	4	..	2	2	3	1	..	..	2	..	1
189. Cause of death not specified or ill-defined	15	....	4	..	..	2	1	1	1	....	..	1	3	1	..	..	1	11	4	....	15	....	....	10	4	1	..	4	..	2	2	3	1	..	..	2	..	1
Still-Births.																																						
Not included in totals	26	26	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	11	15	....	26	....	....	26	....	....	..	..	4	4	6	..	2	2	1	3	3	1

CAUSES OF DEATH IN THE COUNTY OF NORFOLK, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	343	39	2	...	...	...	4	6	4	10	8	20	28	60	80	80	2	173	170	...	274	67	2	90	250	3	36	38	34	31	36	22	20	17	32	26	18	32
I.—General Diseases.																																						
Group Total	65	....	..	..	..	..	..	3	2	5	2	9	13	16	10	5	..	31	34	....	47	18	....	19	46	....	5	10	4	3	9	4	4	3	5	4	3	11
1. Typhoid fever	3	....	..	..	..	..	..	..	..	2	..	..	1	..	..	..	..	3	....	....	3	....	....	2	1	....	..	..	..	..	..	..	..	..	..	2	..	1
10. Influenza	5	....	..	..	..	..	..	..	..	..	..	..	1	1	2	1	..	2	3	....	4	1	....	....	5	....	2	2	..	..	..	..	..	..	1	..	..	..
14. Dysentery	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
20. Purulent infection and septicæmia	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	....	....	1	1	....	....	2	....	..	1	..	..	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	13	....	..	..	..	..	..	1	2	3	1	2	2	1	1	..	..	8	5	....	9	4	....	6	7	....	2	1	..	1	2	2	..	2	..	1	1	1
28. Tuberculosis of the lungs	9	....	..	..	..	..	..	..	1	2	1	2	2	1	..	..	..	5	4	....	6	3	....	3	6	....	1	1	..	1	2	2	..	1	..	..	..	1
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	1	1	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	..	..	2	1	1	1	..	..	3	2	....	4	1	....	2	3	....	1	1	1	..	1	..	..	..	..	..	..	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	4	....	..	..	..	..	..	..	..	..	..	..	2	2	..	..	..	2	2	....	4	....	....	1	3	....	..	1	1	..	1	..	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
44. Cancer and other malignant tumors of the skin	2	....	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	....	....	1	1	....	....	2	....	..	..	..	..	1	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	15	....	..	..	..	..	..	..	..	..	..	1	4	5	3	2	..	3	12	....	13	2	....	4	11	....	..	3	1	2	..	2	1	..	2	1	..	3
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
50. Diabetes	3	....	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	2	....	2	1	....	1	2	....	..	1	..	..	..	..	..	..	..	..	..	2
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	7	....	..	..	..	..	..	1	..	..	..	2	1	2	1	..	..	4	3	....	3	4	....	2	5	....	..	..	..	..	4	..	..	1	1	..	..	1
55. Other general diseases	2	....	..	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	1	....	1	1	....	....	2	....	..	..	1	..	..	..	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	39	4	1	..	..	..	1	..	..	....	2	1	2	7	10	10	1	19	20	....	30	8	1	8	30	1	3	3	7	6	2	2	2	1	7	..	2	4
61. Meningitis	2	1	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	1	..	..	..	1
63. Other diseases of the spinal cord	4	....	..	..	..	..	..	..	..	....	..	..	....	1	3	..	..	3	1	....	4	....	....	....	4	....	..	..	1	..	..	..	..	..	2	..	..	1
64. Cerebral hæmorrhage, apoplexy	22	....	..	..	..	..	..	..	..	....	1	..	2	4	6	8	1	9	13	....	16	5	1	2	19	1	1	2	4	4	2	1	1	..	4	..	2	1

NORFOLK—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
66. Paralysis without specified cause	4	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	1	3	..	4	..	..	..	4	..	1	1	1	..	..	1	..	..	..	..	..	..
67. General paralysis of the insane	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	4	3	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	4	..	..	4	..	..	..	..	..	2	..	..	1	..	..	..	..	1
73. Neuralgia and neuritis	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2	..	..	2	..	..	2	..	1	..	..	..	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	69	..	..	..	..	..	..	..	..	..	..	..	10	17	23	18	1	38	31	..	55	13	1	4	64	1	12	4	5	7	9	4	4	5	5	3	6	5
79. Organic diseases of the heart	41	..	..	..	..	..	..	..	..	..	..	..	5	12	15	9	..	24	17	..	32	8	1	3	37	1	7	3	3	2	7	3	2	3	3	1	5	2
80. Angina pectoris	3	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	2	1	..	2	1	..	1	2	..	..	..	1	..	..	..	..	..	1	..	..	1
81. Diseases of the Arteries, atheroma, aneurysm etc.	23	..	..	..	..	..	..	..	..	..	..	..	3	5	7	7	1	12	11	..	20	3	..	..	23	..	4	1	1	4	2	1	2	2	1	2	1	2
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	2	..	1	1	..	..	2	..	1	..	..	1	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	57	6	1	..	..	..	2	1	..	2	1	..	2	1	11	18	12	..	31	26	..	18	9	..	13	13	1	7	11	8	3	6	6	..	..	3	7	3	3
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
89. Acute bronchitis	3	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	1	..	3	..	..	2	1	..	..	1	..	..	..	1	..	..	..	1	..	..
90. Chronic bronchitis	4	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	1	3	..	4	..	..	..	4	..	..	..	1	..	..	1	..	..	1	1	..	..
91. Broncho-pneumonia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
92. Pneumonia	38	4	..	..	..	..	2	1	..	2	1	..	1	8	12	7	..	21	17	..	34	4	..	9	28	1	6	9	6	1	5	4	..	..	1	1	2	3
93. Pleurisy	3	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	1	2	..	1	2	..	1	2	..	..	..	..	..	1	..	..	..	..	2	..	..
94. Pulmonary congestion, pulmonary apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	1	..
96. Asthma	5	..	..	..	..	..	..	..	..	..	..	2	..	1	1	1	..	4	1	..	5	..	..	..	5	..	1	..	..	2	..	..	..	..	..	2	..	..
V.—Diseases of the Digestive System.																																						
Group Total	14	4	..	..	..	..	1	..	..	1	1	4	..	1	1	1	..	8	6	..	12	2	..	8	6	..	..	1	3	2	1	1	1	1	3	1	..	..
103. Other diseases of the stomach (cancer excepted)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	4	..	..	4	..	..	..	..	1	..	..	..	..	1	1	1	..	..
105. Diarrhœa and enteritis (2 years and over)	2	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	1	..	1	1	..	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..
108. Appendicitis and typhlitis	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	1	..	2	..	..	..	2	..	..	..	..	1	1	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	3	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	3	..	2	1	..	1	2	..	..	1	..	1	..	..	..	..	1	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	21	..	..	..	..	..	..	..	1	..	..	2	2	6	6	4	..	10	11	..	16	5	..	5	16	..	3	..	..	4	1	4	2	2	2	1	..	2
119. Acute nephritis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
120. Bright's disease	16	..	..	..	..	..	..	..	1	..	..	2	1	5	4	3	..	6	10	..	12	1	..	5	11	..	2	..	..	3	1	4	2	1	1	..	..	2
122. Other diseases of the kidneys and annexa	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
126. Diseases of the prostate	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	3	..	..	2	1	..	..	3	..	1	..	..	1	..	..	..	..	..	..	1	..

VII.—The Puerperal State.																																								
Group Total	2									1	1									2		2				2		1			1									
136. Other accidents of labor	1									1										1		1				1					1									
137. Puerperal septicæmia	1										1									1		1				1		1												
VIII.—Diseases of the Skin and of the Cellular Tissue.																																								
Group Total	2									1				1						2		2			1	1		1		1										
142. Gangrene	1													1						1		1				1		1												
144. Acute abscess	1									1										1		1			1					1										
X.—Congenital Malformations.																																								
Group Total	4	4																	2	2		4			4						2				2					
150. Congenital malformations (still-births not included)	4	4																	2	2		4			4						2				2					
XI.—Diseases of Early Infancy.																																								
Group Total	21	21																	13	8		21			21			2	3	4	3	1		1	2		4		1	
151. Congenital debility, icterus, and sclerema	21	21																	13	8		21			21			2	3	4	3	1		1	2		4		1	
154. XII.—Old Age.																																								
Group Total	35														10	25			11	24		25	10		3	32		2	6	2	1	4	1	5	2	3	2	3	4	
XIII.—Affections Produced by External Causes.																																								
Group Total	13							2	1		1	2			2	5			9	4		11	2		4	9					1	1		1	1	2	3	2	2	
165. Other acute poisonings	2										1					1			2			2				2												1	1	
175. Traumatism by other crushing	4							1	1			2							4			3	1		2	2								1	1		1	1		
(a) Railroad	3								1			2							3			3			1	2									1		1	1		
(b) Street car																																								
(c) Automobile																																								
(d) Other crushing	1							1											1				1		1									1						
178. Excessive cold	1															1				1					1														1
185. Fractures (cause not specified)	2															2				2		1	1			2						1						1		
186. Other external violence	1							1							2	1			3	1		1			1	2					1					2	1			
XIV.—Ill-Defined Diseases.																																								
Group Total	1													1					1			1				1											1			
189. Cause of death not specified or ill-defined	1													1					1			1				1											1			
Still-Births.																																								
Not included in totals	18	18																	9	9		18			18			2	2	2	1	4	2		1	1	2		1	

CAUSES OF DEATH IN THE COUNTIES OF NORTHUMBERLAND AND DURHAM, 1917 (COBOURG AND PORT HOPE NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	564	85	3	1	..	..	14	7	3	14	20	21	42	96	124	122	12	295	269	..	428	133	3	168	392	4	72	48	49	55	44	47	42	41	33	43	39	51
I.—General Diseases.																																						
Group Total	131	7	1	1	..	..	5	2	1	5	12	8	19	45	15	9	1	56	75	..	106	25	..	39	92	..	11	12	9	9	11	16	13	12	8	9	6	15
1. Typhoid fever	3	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	2	1	..	3	..	..	2	1	..	..	..	..	..	..	2	..	1	..	..	..
7. Scarlet fever	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
8. Whooping cough	6	5	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1	..	6	..	..	6	..	..	1	..	1	..	..	..	1	2	..	..	..	1
9. Diphtheria and croup	4	..	..	..	..	..	2	1	..	..	..	..	..	..	1	..	..	3	1	..	3	1	..	3	1	..	..	..	..	..	1	..	..	..	2	1	..	..
10. Influenza	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	..	2	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..
14. Dysentery	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	1	1	..	1	1	..	..	1	..	..	1	..	..	..	..	..	..	..
18. Erysipelas	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
19. Other epidemic diseases	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	..	2	..	..	..	2	..	..	..	..	..	..	..	1	..	1	..	..	..
Total deaths from tuberculosis	26	..	..	1	..	..	2	1	1	3	3	3	5	5	1	1	..	12	11	..	22	4	..	11	15	..	1	2	2	2	2	5	1	1	2	4	..	4
28. Tuberculosis of the lungs	22	..	..	..	..	..	..	1	1	3	3	3	4	5	1	1	..	8	14	..	18	4	..	7	15	..	1	2	2	1	1	5	1	1	2	3	..	3
29. Acute miliary tuberculosis	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
30. Tuberculous meningitis	2	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	1	..	..	..	..	..	1	..	..
34. Tuberculosis of other organs	1	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	2	1	..	1	2	..	1	2	..	..	..	..	..	1	..	..	1	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	14	..	..	..	..	..	..	..	..	..	1	..	3	8	2	..	..	8	6	..	13	1	..	..	11	..	..	..	3	2	..	3	2	1	..	1	..	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	5	..	..	..	..	..	..	..	..	..	..	..	..	5	..	..	..	1	4	..	4	1	..	..	5	..	..	..	1	..	..	..	..	1	..	..	3	..
42. Cancer and other malignant tumors of the female genital organs	3	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	3	..	2	1	..	..	3	..	..	..	..	..	1	..	1	..	..	..	..	1
43. Cancer and other malignant tumors of the breast	6	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	6	..	6	..	..	2	4	..	1	1	..	..	..	..	1	1	..	..	..	2
45. Cancer and other malignant tumors of other organs or of organs not specified	17	..	..	..	..	..	..	..	..	..	..	..	3	8	3	2	1	8	9	..	15	2	..	3	14	..	3	2	1	1	..	1	2	2	..	1	2	2
46. Other tumors (tumors of the female genital organs excepted)	3	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	3	..	2	1	..	..	3	..	..	1	..	..	..	..	1	..	1	..	..	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	8	..	..	..	..	..	..	..	..	1	..	2	..	3	..	2	..	1	7	..	5	3	..	4	4	..	1	1	..	2	..	1	..	1	..	1	..	1
50. Diabetes	7	..	..	..	..	..	..	..	..	..	1	1	1	1	3	..	..	3	4	..	5	2	..	..	7	..	..	1	..	..	1	2	..	..	2	..	..	1
54. Anæmia, chlorosis	16	..	..	..	..	..	..	..	..	..	3	1	3	6	1	2	..	6	10	..	12	4	..	3	13	..	..	3	1	2	4	3	1	2	..	..	..	..

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	57	8	..	..	..	..	..	..	..	..	1	2	4	12	14	14	2	29	28	....	46	11	....	17	40	....	9	3	6	2	7	5	1	2	2	6	5	9
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
61. Meningitis	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
63. Other diseases of the spinal cord	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	1	..	..	1
64. Cerebral hæmorrhage, apoplexy	33	....	..	..	..	..	..	..	..	..	..	2	1	8	11	9	2	12	21	....	25	8	....	6	27	....	2	2	3	..	6	5	1	2	..	2	4	6
66. Paralysis without specified cause	6	....	..	..	..	..	..	..	..	..	..	..	1	1	..	4	..	3	3	....	3	3	....	2	4	....	1	..	2	..	..	..	..	..	1	1	..	1
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	1	....	2	....	....	1	1	....	..	..	..	1	1	..	..	..	..	..	..	..
71. Convulsions of infants	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	2	....	8	....	....	8	....	....	4	1	1	..	..	..	..	..	..	1	..	1
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	83	....	..	..	..	..	1	1	..	1	..	1	4	18	36	20	1	52	31	....	58	24	1	9	74	....	13	5	6	10	8	6	6	6	4	5	9	5
78. Acute endocarditis	2	....	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	1	..	..	..	..	1
79. Organic diseases of the heart	60	....	..	..	..	..	..	..	..	1	..	1	4	11	27	16	..	36	24	....	43	16	1	5	55	....	9	3	5	7	7	4	2	6	3	4	7	3
80. Angina pectoris	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm etc.	18	....	..	..	..	..	..	..	..	..	..	..	..	5	9	3	1	14	4	....	10	8	....	2	16	....	4	2	..	3	1	2	2	..	..	1	2	1
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	71	11	1	..	..	..	2	1	..	2	5	1	7	4	24	12	1	31	37	....	54	17	....	19	51	1	10	11	5	7	6	8	4	..	1	7	5	7
89. Acute bronchitis	3	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	3	....	3	....	....	3	....	....	..	1	1	..	..	..	1	..	..	..	..	..
90. Chronic bronchitis	13	....	..	..	..	..	..	..	..	..	1	..	..	1	8	3	..	7	6	....	9	4	....	2	11	....	3	1	1	2	2	1	1	..	1	..	1	..
91. Broncho-pneumonia	9	3	..	..	..	..	..	..	..	1	..	..	..	..	2	3	..	3	6	....	7	2	....	2	6	1	2	2	1	1	1	..	..	..	..	2	1	..
92. Pneumonia	41	6	1	..	..	..	1	1	..	1	4	1	6	3	11	5	1	22	19	....	34	10	....	10	31	....	3	6	2	4	2	7	2	..	..	5	3	6
93. Pleurisy	2	....	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	2	....	2	....	....	1	1	....	1	..	..	..	1	..	..	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	2	....	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	1	1	....	1	1	....	..	1	..	..	..	..	..	..	..	..	..	1
96. Asthma	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	24	3	..	..	..	..	2	1	1	2	..	..	2	5	3	4	1	10	14	....	20	4	....	7	17	....	3	2	3	..	..	3	2	4	3	2	2	..
100. Diseases of the pharynx	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	....	....	3	....	....	3	....	....	..	1	..	..	..	1	..	..	1	..	..	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	3	....	..	..	..	..	1	..	..	..	..	..	..	1	1	..	..	....	3	....	2	1	....	1	2	....	1	..	..	..	..	..	..	1	..	1	..	..
109. Hernia, intestinal obstructions	4	....	..	..	..	..	..	..	..	1	..	..	..	1	..	2	..	1	3	....	4	....	....	....	4	....	..	..	..	..	..	1	..	1	1	..	1	..
110. Diseases of the intestines	2	....	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	1	..	..	..
113. Cirrhosis of the liver	5	....	..	..	..	..	..	..	..	..	..	..	1	1	1	2	..	4	1	....	3	2	....	....	5	....	..	..	1	..	..	..	2	2	..	..	..	..
115. Other diseases of the liver	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	....	2	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	..	1	..	..
117. Simple peritonitis (non-puerperal)	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..

NORTHUMBERLAND AND DURHAM—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	28	1	..	..	..	..	..	..	..	1	..	3	3	7	7	4	2	17	11	....	1	9	....	5	23	....	5	2	1	2	3	2	3	3	2	3	..	2
119. Acute nephritis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
120. Bright's disease	23	..	..	..	..	..	..	..	..	1	..	3	2	6	5	4	2	12	11	....	16	7	....	4	19	....	1	2	1	1	2	2	3	2	2	2	..	2
122. Other diseases of the kidneys and adnexa	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
124. Diseases of the bladder	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
125. Diseases of the urethra urinary abscess, etc.	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	....	2	....	....	....	2	....	..	..	..	1	..	..	..	..	1	..	..	..
137. Puerperal septicæmia	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	....	2	....	....	....	2	....	..	..	..	1	..	..	..	..	1	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	3	....	1	2	....	..	3	....	..	1	..	1	1	..	..	..	..	..	..	..
142. Gangrene	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	....	..	2	....	..	2	....	..	1	..	1	..	..	..	..	..	..	..	..
144. Acute abscess	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	....	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	53	53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32	21	....	53	....	....	53	....	....	5	..	1	11	3	4	5	5	8	2	3	3
151. Congenital debility, icterus, and sclerema	53	53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32	21	....	53	....	....	53	....	....	5	..	1	11	3	1	5	5	8	2	3	3
154. XII.—Old Age.																																						
Group Total	83	..	..	..	..	..	..	..	..	..	..	..	..	..	23	57	3	41	39	....	41	37	2	8	73	2	11	9	11	11	5	2	5	2	2	8	8	9
XIII.—Affections Produced by External Causes.																																						
Group Total	24	1	..	..	..	..	4	1	1	3	1	4	3	4	2	..	..	17	7	....	20	4	....	8	15	1	2	3	1	..	..	1	3	6	..	1	1	1
155. Suicide by poison	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
163. Other suicides	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..

165. Other acute poisonings	2	1										1								2		1	1		1	1			1											1
167. Burns (conflagration excepted)	2												1		1			1	1			2				2				1				1						
169. Accidental drowning	2						1		1									2				2			2									1	1					
174. Traumatism by machines	1														1			1				1				1													1	
175. Traumatism by other crushing	7						1			3	1	1		1				5	2			6	1		2	5				2					5					
(*a*) Railroad	6						1			3	1	1						4	2			5	1		2	4				1					5					
(*b*) Street car																																									
(*c*) Automobile	1													1				1				1				1				1										
(*d*) Other crushing																																									
180. Lightning	1						1												1			1			1									1						
181. Electricity (lightning excepted)	1											1						1				1					1								1					
185. Fractures (cause not specified)	2											1		1				2				2				2				1	1									
186. Other external violence	4						1	1					1	1				3	1			3	1		2	2			1	1						1	1			
XIV.—Ill-Defined Diseases.																																									
Group Total	4		1					1				1					1	4				4			2	2			2			1			1					
187. Ill-defined organic disease	1											1						1				1				1						1								
189. Cause of death not specified or ill-defined	3		1					1									1	3				3			2	1			2						1					
Still-Births.																																									
Not included in totals	23	23																14	9			23			23					1	2		2	2	2	2	3	2	2	5

CAUSES OF DEATH IN THE COUNTY OF ONTARIO, 1917 (OSHAWA NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	388	38	7	2	3	3	7	11	9	14	17	18	43	43	79	91	3	199	189	.....	278	108	2	124	262	2	38	34	44	34	34	29	22	30	31	32	33	27
I.—General Diseases.																																						
Group Total	100	5	1	..	1	..	3	5	5	9	9	8	15	17	9	13	..	50	50	....	83	17	....	35	65	....	16	8	10	8	6	10	3	12	8	8	6	5
1. Typhoid fever	2	....	..	..	..	..	..	..	1	1	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	1	..	..	1	..	..	..	..
8. Whooping cough	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	1	....	....	..	..	..	2	1	1	..	..	..	..	..	..
9. Diphtheria and croup	4	....	1	..	..	..	1	1	..	....	1	..	....	..	..	..	..	4	....	....	4	....	....	3	1	....	..	1	1	..	..	..	..	1	..	..	1	..
10. Influenza	7	....	..	..	..	..	..	..	..	....	1	1	....	..	..	5	..	2	5	....	5	2	....	....	7	....	4	2	..	..	..	..	..	..	..	..	..	1
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
20. Purulent infection and septicæmia	3	1	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	3	....	....	2	1	....	2	1	....	1	..	1	..	1	..	..	..	..	..	..	..
24. Tetanus	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
Total deaths from tuberculosis	30	....	..	..	..	..	..	3	4	7	6	2	5	2	1	..	..	13	17	....	26	4	....	15	15	....	5	2	4	1	1	2	2	3	5	1	2	2
28. Tuberculosis of the lungs	28	....	..	..	..	..	..	3	4	7	5	2	4	2	1	..	..	13	15	....	25	3	....	15	13	....	4	2	4	1	1	1	2	3	5	1	2	2
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
32. Pott's disease	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	7	....	..	..	..	..	..	..	..	....	..	..	....	6	..	1	..	4	3	....	6	1	....	1	6	....	..	..	2	..	1	2	..	..	..	..	1	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	1	1	..
43. Cancer and other malignant tumors of the breast	3	....	..	..	..	..	..	..	..	....	..	..	3	..	..	..	..	....	3	....	2	1	....	1	2	....	1	..	..	1	..	..	..	..	..	1	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	14	....	..	..	..	..	..	..	..	....	..	1	2	5	3	3	..	7	7	....	14	....	....	....	14	....	5	2	..	..	..	1	..	2	2	1	..	1
47. Acute articular rheumatism	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	1	..	..	....	..	1	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	1	..	..	1	..	..	..
50. Diabetes	3	....	..	..	..	..	1	..	..	....	..	..	....	1	..	1	..	1	2	....	2	1	....	1	2	....	..	..	1	..	..	1	..	..	..	..	1	..
51. Exophthalmic goitre	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	2	..	..
54. Anæmia, chlorosis	9	....	..	..	..	..	..	..	..	....	..	2	3	1	2	1	..	5	4	....	6	3	....	1	8	....	..	..	1	1	..	2	1	3	..	1	..	..
55. Other general diseases	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	35	3	..	..	..	1	1	1	..	1	3	..	8	5	9	3	..	17	18	....	28	7	....	13	22	....	4	3	2	1	5	3	2	..	5	4	3	3
60. Encephalitis	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	....	2	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	1	..	..
61. Meningitis	2	1	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	2	....	....	..	1	1	..	..	..	..	..	..	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	10	....	..	..	..	..	..	..	..	....	..	..	2	2	4	2	..	4	6	....	9	1	....	1	9	....	2	..	..	..	2	1	1	..	..	2	1	1
65. Softening of the brain	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	....	2	....	....	2	....	1	1	....	..	..	..	..	..	..	..	..	1	..	..	1
66. Paralysis without specified cause	5	....	..	..	..	..	..	..	..	....	1	..	1	2	1	..	..	3	2	....	5	....	....	2	3	....	..	..	..	1	..	1	1	..	1	..	..	1
68. Other forms of mental alienation	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	1	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
71. Convulsions of infants	3	2	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	..	1	..	..	..	..	..	..	1	1	..	..
72. Chorea	2	....	..	..	..	..	1	..	..	1	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	..	..	1	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
74. Other diseases of the nervous system	3	....	..	..	..	..	..	..	..	....	1	..	2	..	..	..	..	3	....	....	2	1	....	1	2	....	..	..	1	..	1	1	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	57	....	..	1	..	..	..	1	1	1	2	2	6	11	17	14	1	27	30	....	39	18	....	5	52	....	1	7	2	8	10	3	1	4	4	6	7	4
78. Acute endocarditis	2	....	..	1	..	..	..	1	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	1	..	..	1	..	..	..	..
79. Organic diseases of the heart	36	....	..	..	..	..	..	..	1	1	2	2	5	7	10	7	1	15	21	....	24	12	....	2	34	....	..	6	1	4	4	3	1	2	2	3	7	3
80. Angina pectoris	4	....	..	..	..	..	..	..	..	....	..	..	....	1	2	1	..	1	3	....	3	1	....	....	4	....	..	..	..	..	..	..	..	1	1	1	..	1
81. Diseases of the Arteries, atheroma, aneurysm, etc.	15	....	..	..	..	..	..	..	..	....	..	..	1	3	5	6	..	9	6	....	10	5	....	1	14	....	1	1	1	4	5	..	..	..	1	2	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	48	3	2	1	1	..	1	..	..	1	..	..	7	2	11	14	2	22	26	....	30	17	1	11	32	2	7	4	10	1	2	3	5	1	2	4	3	3
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
90. Chronic bronchitis	9	....	..	..	..	..	..	..	..	....	..	..	1	..	1	6	1	3	6	....	5	4	....	2	7	....	1	2	..	..	2	1	1	..	..	1	..	1
91. Broncho-pneumonia	4	....	..	1	..	..	1	..	..	....	..	..	....	..	1	1	..	1	3	....	2	2	....	2	2	....	..	..	2	..	..	..	2	..	..	..	..	..
92. Pneumonia	27	2	2	..	1	..	..	..	..	1	..	..	3	1	10	6	1	13	14	....	18	9	....	9	18	....	4	1	8	3	..	1	1	1	1	3	2	2
93. Pleurisy	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	....	2	....	1	1	....	....	2	....	2	..	..	..	..	..	..	..	..	..	..	..
96 Asthma	4	....	..	..	..	..	..	..	..	....	..	..	....	1	2	1	..	4	....	....	2	1	1	....	2	2	..	1	..	..	..	1	..	..	1	..	1	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	22	1	2	..	..	..	1	1	1	1	..	2	4	2	3	4	..	9	13	....	17	4	1	7	15	....	4	1	2	1	3	1	2	1	3	1	..	3
100. Diseases of the pharynx	2	....	..	..	..	..	..	1	..	....	..	..	1	..	..	..	..	....	2	....	1	1	....	1	1	....	..	1	..	..	1	..	..	..	..	..	..	..
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	2	....	..	..	..	..	..	..	..	....	..	2	....	..	..	..	..	1	1	....	2	....	....	1	1	....	1	..	..	1	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	2	1	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	1	..	1	..	..	..
108. Appendicitis and typhlitis	2	....	..	..	..	..	1	1	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	..	..	1
109. Hernia, intestinal obstructions	4	....	..	..	..	..	..	..	..	....	..	..	....	..	1	3	..	1	3	....	2	2	....	....	4	....	1	..	..	..	2	..	..	..	..	..	..	1
110. Diseases of the intestines	2	....	1	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	1	....	3	....	....	1	1	....	..	..	1	..	..	..	..	1	..	..	..	..
113. Cirrhosis of the liver	3	....	..	..	..	..	..	..	..	....	..	..	1	1	..	1	..	3	....	....	2	....	1	....	3	....	..	..	..	..	..	1	..	..	1	1	..	..
115. Other diseases of the liver	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	....	2	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	1	..	..	..
117. Simple peritonitis (non-puerperal)	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	1	..	..	..	..	1

ONTARIO—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	13	....	..	..	..	..	..	..	1	....	2	..	....	2	5	3	..	6	7	....	9	4	....	2	11	....	..	..	1	2	..	2	1	1	1	..	2	3
119. Acute nephritis	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	....	3	....	2	....	....	2	....	....	..	..	..	..	..	1	1	..	..	..	..	..
120. Bright's disease	8	....	..	..	..	..	..	..	..	....	1	..	....	2	4	1	..	3	5	....	6	2	....	....	8	....	..	..	..	1	..	1	..	1	1	..	2	2
126. Diseases of the prostate	3	....	..	..	..	..	..	..	..	....	..	..	....	..	1	2	..	3	....	....	1	2	....	....	3	....	..	..	1	1	..	..	..	..	..	..	..	1
VII.—The Puerperal State.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3	....	..	..	..	..	..	..	..	....	..	..	....	..	2	1	..	2	1	....	1	2	....	....	3	....	..	..	1	..	..	1	..	..	1	..	..	..
142. Gangrene	3	....	..	..	..	..	..	..	..	....	..	..	....	..	2	1	..	2	1	....	1	2	....	....	3	....	..	..	1	..	..	1	..	..	1	..	..	..
X.—Congenital Malformations.																																						
Group Total	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	1	..	..	..	1	..	..	..	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	1	..	..	..	1	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	23	23	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	15	8	....	23	....	....	23	....	....	1	3	5	1	1	1	1	2	2	1	3	2
151. Congenital debility, icterus, and sclerema	23	23	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	15	8	....	23	....	....	23	....	....	1	3	5	1	1	1	1	2	2	1	3	2
154. XII.—Old Age.																																						
Group Total	55	....	..	..	..	..	..	..	..	....	..	..	....	2	17	36	..	29	26	....	27	28	....	8	47	....	4	7	8	6	6	2	4	4	3	3	5	3
XIII.—Affections Produced by External Causes.																																						
Group Total	26	1	1	..	1	2	1	3	1	....	..	5	3	2	3	3	..	18	8	....	16	10	....	14	12	....	1	..	2	2	1	3	2	5	2	3	4	1
159. Suicide by firearms	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
163. Other suicides	2	....	..	..	..	..	..	..	..	....	..	2	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	1	..	..	..	1	..	..	..	..	..
165. Other acute poisonings	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..

167. Burns (conflagration excepted)	3	....	..	..	1	1	..	..	..	....	..	..	....	..	1	..	..	1	2	....	2	1	....	2	1	....	..	..	1	..	..	..	..	..	..	2	..
169. Accidental drowning	4	....	1	..	..	..	1	..	..	....	..	1	....	1	..	..	..	1	3	....	3	1	....	3	1	....	..	..	..	..	1	1	..	2	..	..	..	..
170. Traumatism by firearms	2	....	..	..	..	..	..	2	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	2	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
175. Traumatism by other crushing	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	1	..	..
(*a*) Railroad	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	1	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	1	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..
178. Excessive cold	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
180. Lightning	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
185. Fractures (cause not specified)	5	....	..	..	..	..	..	..	..	....	..	..	1	1	..	3	..	3	2	....	....	5	....	1	4	....	1	..	..	..	..	1	..	..	1	1	1	..
186. Other external violence	3	....	..	..	..	1	..	..	..	....	..	1	....	..	..	..	..	3	....	....	1	2	....	1	2	....	..	..	..	2	..	..	..	..	..	1	..	..
XIV.—Ill-Defined Diseases.																																								
Group Total	3	....	1	..	..	..	..	..	..	1	..	1	....	..	..	..	..	2	1	....	2	1	....	1	2	....	..	1	..	1	..	..	..	..	..	1	..	..
189. Cause of death not specified or ill-defined	3	....	1	..	..	..	..	..	..	1	..	1	....	..	..	..	..	2	1	....	2	1	....	1	2	....	..	1	..	1	..	..	..	..	..	1	..	..
Still-Births.																																								
Not included in totals	20	20	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	7	13	....	20	....	....	20	....	....	2	2	4	5	1	1	1	2	2	..	..	..

CAUSES OF DEATH IN THE COUNTY OF OXFORD, 1917 (INGERSOLL AND WOODSTOCK NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	399	43	2	6	1	...	1	2	5	18	32	27	37	47	88	86	4	203	196	...	297	100	2	131	266	2	48	36	36	31	28	33	35	31	33	29	19	40
I.—General Diseases.																																						
Group Total	70	1	..	2	..	..	..	..	4	3	7	9	11	12	7	8	..	28	42	....	53	17	....	22	47	1	7	10	5	6	5	9	3	5	8	4	3	5
1. Typhoid fever	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	..
7. Scarlet fever	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	..
8. Whooping cough	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	3	....	3	....	....	3	....	....	....	....	....	1	..	1	1	....	....	....	....	..
9. Diphtheria and croup	2	....	..	1	..	..	..	..	..	1	..	..	....	..	..	..	..	2	....	....	1	1	....	2	....	....	....	....	1	....	....	....	....	....	1	....	....	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	..
14. Dysentery	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	..
Total deaths from tuberculosis	16	1	..	..	..	..	..	..	..	1	3	1	3	3	1	..	..	9	7	....	16	....	....	4	12	....	2	2	3	..	1	1	2	1	1	1	1	1
28. Tuberculosis of the lungs	13	....	..	..	..	..	..	..	..	1	2	4	3	2	1	..	..	7	6	....	13	....	....	3	10	....	..	2	3	..	1	1	2	1	..	1	1	1
29. Acute miliary tuberculosis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	7	....	..	..	..	..	..	..	..	....	..	1	2	..	1	3	..	2	5	....	4	3	....	....	7	....	2	2	..	..	..	..	..	1	1	..	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	6	....	..	..	..	..	..	..	..	....	..	1	1	2	1	1	..	1	5	....	5	1	....	1	5	....	..	1	..	1	..	1	..	..	1	..	..	2
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	....	2	....	2	....	....	....	1	1	1	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	19	....	..	..	..	..	..	..	..	....	..	..	3	1	3	..	..	6	4	....	5	5	....	2	8	....	3	1	..	2	1	1	..	..	2	..	..	1
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	5	....	..	..	..	..	..	..	1	....	..	1	....	1	1	1	..	1	4	....	2	3	....	2	3	....	..	..	1	..	..	3	..	1	..	..	..	..
50. Diabetes	2	....	..	1	..	..	..	..	..	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	1	1	..
51. Exophthalmic goitre	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	....	2	....	2	....	....	1	1	....	..	1	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	7	....	..	..	..	..	..	..	1	....	2	1	2	1	..	..	..	2	5	....	6	1	....	3	4	....	..	1	..	1	1	1	..	2	1	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	74	2	1	2	..	..	..	1	1	8	12	7	4	11	13	8	1	45	29	....	58	15	1	34	40	....	10	3	6	5	3	4	9	8	7	6	4	9
60. Encephalitis	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
61. Meningitis	3	1	..	..	..	..	..	1	..	1	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	1	..	..	..	..	..	..	1	..	..

63. Other diseases of the spinal cord	3	....	..	..	..	..	..	..	..	....	..	1	....	1	1	..	..	2	1	....	3	....	....	1	2	....	2	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	24	....	..	..	..	..	..	..	..	....	1	..	2	7	7	6	1	15	9	....	15	8	1	1	23	....	2	..	2	3	1	3	2	3	3	3	..	2
66. Paralysis without specified cause	9	....	..	..	..	..	..	..	..	....	..	..	1	2	4	2	..	4	5	....	5	4	....	3	6	....	1	..	..	1	..	..	2	1	1	1	..	2
69. Epilepsy	29	....	..	..	..	..	..	..	1	7	11	6	1	3	..	..	..	19	10	....	26	3	....	22	7	....	2	3	2	1	1	1	4	3	3	1	3	5
71. Convulsions of infants	2	1	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	..	1	..
73. Neuralgia and neuritis	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	1	1	....	2	....	....	....	2	....	1	..	..	..	..	..	..	1	..	..	..	..
74. Other diseases of the nervous system	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
III.—DISEASES OF THE CIRCULATORY SYSTEM.																																						
Group Total	**65**	....	..	..	..	..	..	..	..	2	2	3	4	11	31	12	..	36	29	....	47	18	....	12	53	....	4	4	5	4	4	7	6	5	7	5	6	8
79. Organic diseases of the heart	35	....	..	..	..	..	..	..	..	2	2	2	2	6	17	4	..	15	20	....	27	8	....	8	27	....	4	1	3	4	1	4	1	4	5	2	3	3
80. Angina pectoris	3	....	..	..	..	..	..	..	..	....	..	1	....	1	1	..	..	3	....	....	3	....	....	....	3	....	..	..	..	..	1	..		..	..	1	..	..
81. Diseases of the Arteries, atheroma, aneurysm, etc.	24	....	..	..	..	..	..	..	..	....	..	..	1	1	11	8	..	18	6	....	15	9	....	4	20	....	..	2	2	..	2	3	4	1	2	2	3	3
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
IV.—DISEASES OF THE RESPIRATORY SYSTEM.																																						
Group Total	**44**	5	1	1	..	..	1	..	..	1	2	5	9	5	7	6	1	22	22	....	35	9	....	13	31	....	7	1	9	5	2	4	2	1	2	3	2	3
89. Acute bronchitis	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	1	1	1	....	1	1	....	....	2	....	..	..	1	..	..	..	1	..	..	..	..	..
91. Broncho-pneumonia	3	2	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	2	....	2	1	....	2	1	....	2	..	1	..	..	..	..	..	..	..	..	..
92. Pneumonia	35	3	1	..	..	..	1	..	..	1	1	5	8	5	6	4	..	18	17	....	29	6	....	10	25	....	5	3	7	4	2	3	1	..	2	3	2	3
94. Pulmonary congestion, pulmonary apoplexy	3	....	..	..	..	..	..	..	..	....	..	..	1	..	1	1	..	2	1	....	2	1	....	....	3	....	..	..	..	1	..	1	..	1	..	..	..	..
V.—DISEASES OF THE DIGESTIVE SYSTEM.																																						
Group Total	**23**	3	..	..	..	..	..	1	..	1	3	1	1	2	8	2	1	12	11	....	14	9	....	10	13	....	3	1	3	2	..	4	3	2	..	2	1	2
102. Ulcer of the stomach	2	....	..	..	..	..	..	..	..	....	1	..	....	..	1	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	..	..	1	..	..	1	..	..
103. Other diseases of the stomach (cancer excepted)	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	1	1	1	....	....	2	....	....	2	....	..	..	..	..	..	1	..	..	..	..	1	..
104. Diarrhœa and enteritis (under 2 years)	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	1	..	..	..	..	..	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	1	1	..	..	..	..	..
108. Appendicitis and typhlitis	3	1	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	2	1	....	3	....	....	2	1	....	..	..	1	..	..	..	..	1	..	..	..	1
109. Hernia, intestinal obstructions	7	....	..	..	..	..	..	..	..	....	..	..	1	..	5	1	..	4	3	....	2	5	....	2	5	....	2	..	..	2	..	1	1	..	..	..	..	1
110. Diseases of the intestines	2	....	..	..	..	..	..	..	..	....	1	..	....	1	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	..	..	..	..	1	..	..	..	..
113. Cirrhosis of the liver	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	2	....	..	..	..	..	..	1	..	....	1	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	..	..	..	..	..	..	1	..	..
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ADNEXA.																																						
Group Total	**11**	....	..	..	..	..	..	..	..	....	1	..	2	1	4	3	..	6	5	....	9	2	....	1	10	....	2	2	..	..	1	..	1	2	1	1	..	1
120. Bright's disease	7	....	..	..	..	..	..	..	..	....	1	..	2	1	2	1	..	2	5	....	6	1	....	....	7	....	..	2	..	..	1	..	1	1	1	..	..	1
122. Other diseases of the kidneys and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
126. Diseases of the prostate	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	..	1	..	1	..	..
VII.—THE PUERPERAL STATE.																																						
Group Total	**1**	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..

OXFORD—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	4	....	..	..	..	..	..	..	..	....	2	..	....	..	1	1	..	2	2	....	3	1	....	2	2	....	1	1	..	1	..	..	..	..	..	..	..	1
142. Gangrene	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	1	1	....	1	1	....	1	1	....	..	1	..	1	..	..	..	..	..	..	..	..
144. Acute abscess	2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	..	..	1
X.—Congenital Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
XI.—Diseases of Early Infancy.																																						
Group Total	28	28	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	15	13	....	28	....	....	28	....	....	2	5	5	2	1	2	3	1	1	4	1	1
151. Congenital debility, icterus, and sclerema	28	28	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	15	13	....	28	....	....	28	....	....	2	5	5	2	1	2	3	1	1	4	1	1
154. XII.—Old Age.																																						
Group Total	58	....	..	..	..	..	..	..	..	....	..	..	....	..	16	42	..	26	32	....	32	25	1	2	55	1	9	5	3	5	11	1	4	4	5	4	2	5
XIII.—Affections Produced by External Causes.																																						
Group Total	19	....	..	1	1	..	..	..	..	2	3	2	2	2	1	4	1	11	8	....	15	4	....	6	13	....	2	1	..	1	1	2	4	2	2	..	..	4
157. Suicide by hanging or strangulation	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	1	..	..	..	..	1	..	..	..	..	..
163. Other suicides	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
165. Other acute poisonings	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
166. Conflagration	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	....	..	..	1	..	..	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	1	..	..	1	..	..	..
168. Absorption of deleterious gases (conflagration excepted)	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	1	1	....	....	2	....	....	2	....	..	..	..	..	..	..	..	..	..	..	..	2
169. Accidental drowning	3	....	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	1	2	....	3	....	....	2	1	....	..	..	..	..	..	1	2	..	..	..	..	..
175. Traumatism by other crushing	2	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	1	2	....	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	..	..	1
(a) Railroad	2	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	1	2	....	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	..	..	1
(b) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
186. Other external violence	4	....	..	1	..	..	..	..	..	....	1	..	....	1	1	..	..	4	....	....	3	1	....	2	2	....	..	..	..	1	..	..	..	2	1	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
189. Cause of death not specified or ill-defined	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
Still-Births.																																						
Not included in totals	24	21	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	14	10	....	24	....	....	21	....	....	..	2	1	4	3	3	1	2	1	1	2	4

CAUSES OF DEATH IN THE DISTRICT OF PARRY SOUND, 1917 (TOWN OF PARRY SOUND NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	202	40	3	3	...	5	5	3	2	14	10	17	22	22	33	21	2	125	77	...	153	48	1	80	120	2	34	21	18	16	13	12	12	11	20	12	15	18
I.—General Diseases.																																						
Group Total	31	2	1	1	..	..	2	..	1	4	2	4	6	4	3	1	..	11	17	....	21	7	....	11	19	1	3	3	2	..	2	5	1	2	4	2	3	4
1. Typhoid fever	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
8. Whooping cough	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
9. Diphtheria and croup	2	....	..	1	..	..	1	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	2	..	..	..
10. Influenza	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
20. Purulent infection and septicæmia	3	1	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	2	1	....	2	1	....	1	1	1	..	1	..	..	1	..	..	..	..	1	..	..
Total deaths from tuberculosis	9	....	..	..	..	..	..	..	..	3	1	2	2	1	..	..	..	1	8	....	7	2	....	2	7	....	..	1	2	..	..	2	..	..	2	..	1	1
28. Tuberculosis of the lungs	8	....	..	..	..	..	..	..	..	3	1	2	1	1	..	..	..	....	8	....	6	2	....	2	6	....	..	1	2	..	..	1	..	..	2	..	1	1
32. Pott's disease	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	....	2	....	1	1	....	....	2	....	1	..	..	..	..	..	..	1	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	....	2	....	2	....	....	....	2	....	..	1	..	..	..	..	..	..	..	..	..	1
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	1	..	..	....	..	..	....	..	1	..	..	2	....	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	..	1	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
50. Diabetes	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	2	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	20	6	..	1	..	3	..	..	..	....	..	..	1	3	6	..	..	13	7	....	16	4	....	11	9	....	2	2	3	3	1	..	..	1	2	1	4	1
60. Encephalitis	2	1	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	1	1	..
61. Meningitis	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	5	....	..	..	..	..	..	..	..	....	..	..	1	2	2	..	..	4	1	....	4	1	....	....	5	....	..	1	1	1	..	..	..	..	1	..	..	1
66. Paralysis without specified cause	4	....	..	..	..	..	..	..	..	....	..	..	....	..	4	..	..	3	1	....	2	2	....	1	3	....	..	1	1	..	..	..	..	..	..	..	2	..

PARRY SOUND—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
71. Convulsions of infants	6	1	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	4	2	..	6	..	..	6	..	..	1	..	1	..	1	..	..	1	1	..	1	..
74. Other diseases of the nervous system	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
76. Diseases of the ears	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
XII.—Diseases of the Circulatory System.																																						
Group Total	35	..	..	..	..	..	1	..	..	1	..	4	6	6	11	5	1	21	14	..	25	10	..	4	31	..	7	4	3	4	5	..	1	1	3	3	1	3
78. Acute endocarditis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	38	..	..	..	..	..	..	..	..	1	..	3	5	5	9	4	1	18	10	..	19	9	..	3	25	..	6	2	2	4	4	..	..	1	3	2	1	3
81. Diseases of the arteries, atheroma, aneurysm, etc.	6	..	..	..	..	..	..	..	..	..	..	1	1	1	2	1	..	3	3	..	5	1	..	..	6	..	1	1	1	..	1	..	1	..	..	1	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	29	5	1	..	..	..	1	1	..	1	2	2	2	5	6	2	1	18	11	..	18	11	..	9	20	..	10	2	5	4	..	..	1	1	1	3	1	1
87. Diseases of the larynx	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
90. Chronic bronchitis	6	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	3	..	1	5	..	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	4	1	1	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	3	..	4	..	..	3	1	..	1	..	1	1	..	..	..	1	..	..	..	..
92. Pneumonia	16	3	..	..	..	..	1	..	..	1	2	2	1	4	1	..	1	12	4	..	12	4	..	5	11	..	3	2	2	3	..	..	1	..	..	3	1	1
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	6	1	..	..	..	..	..	..	..	2	1	..	1	1	..	..	..	4	2	..	5	1	..	2	4	..	2	1	..	..	..	..	1	..	..	..	1	1
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
109. Hernias, intestinal obstructions	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	..	..	2	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	1	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito Urinary System and Adnexa.																																						
Group Total	4	..	..	..	..	..	..	..	..	1	..	2	..	..	1	..	..	3	1	..	4	..	..	1	3	..	1	..	..	..	1	..	1	..	..	1	..	..
120. Bright's disease	4	..	..	..	..	..	..	..	..	1	..	2	..	..	1	..	..	3	1	..	4	..	..	1	3	..	1	..	..	..	1	..	1	..	..	1	..	..
VII.—The Puerperal State.																																						
Group Total	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	1	..	..	..	..	..	..	..	..	1	..
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
X.—Congenital Malformations.																																						
Group Total	1		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..

XI.—Diseases of Early Infancy.																																								
Group Total	24	24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	7	..	24	..	..	24	..	..	4	7	..	3	1	2	1	1	1	1	2	1
151. Congenital debility, icterus, and sclerema	23	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	7	..	23	..	..	23	..	..	4	7	..	2	1	2	1	1	1	1	2	1
153. Lack of care	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
154. **XII.—Old Age.**																																								
Group Total	16	..	..	..	..	..	..	..	..	..	..	..	..	..	3	13	..	9	7	..	7	8	1	3	13	..	3	..	2	2	..	2	2	..	2	1	1	1
XIII.—Affections Produced by External Causes.																																								
Group Total	29	1	1	1	..	2	1	1	1	3	4	4	5	3	2	..	..	22	7	..	22	7	..	12	16	1	2	1	3	..	1	2	4	4	7	..	1	4
155. Suicide by poison	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
165. Other acute poisonings	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
166. Conflagration	3	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3
167. Burns (conflagration excepted)	2	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	2	..	2	..	..	1	1	..	1	..	..	..	..	..	..	..	1	..	..	..
169. Accidental drowning	8	..	1	..	..	..	1	1	..	2	1	1	1	..	..	..	..	5	3	..	7	1	..	5	2	1	..	..	..	..	1	2	2	1	2	..	..	..
172. Traumatism by fall	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	2	..	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
175. Traumatism by other crushing	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	1	1	..	..	2	..	..	..	1	..	..	..	..	..	1	..	..	..
(*a*) Railroad	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	1	1	..	..	2	..	..	..	1	..	..	..	..	..	1	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
179. Effects of heat	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
180. Lightning	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	..	..	2	..	..	..	..
185. Fractures (cause not specified)	3	..	..	..	..	..	..	..	..	1	..	..	2	..	..	..	..	3	..	..	2	1	..	1	2	..	..	..	..	..	..	..	1	..	1	..	..	1
186. Other external violence	4	..	..	..	..	..	..	..	1	..	1	1	..	1	..	..	..	4	..	..	2	2	..	1	3	..	1	..	2	..	..	..	..	..	..	..	1	..
XIV.—Ill-Defined Diseases.																																								
Group Total	5	..	..	..	..	..	..	1	..	1	..	1	1	..	1	..	..	3	2	..	5	..	..	2	3	..	..	..	..	..	2	..	..	1	..	..	..	2
189. Cause of death not specified or ill-defined	5	..	..	..	..	..	..	1	..	1	..	1	1	..	1	..	..	3	2	..	5	..	..	2	3	..	..	..	..	..	2	..	..	1	..	..	..	2
Still-Births.																																								
Not included in totals	23	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	13	..	23	..	..	23	..	..	2	2	2	3	2	2	1	1	3	2	..	3

CAUSES OF DEATH IN THE COUNTY OF PEEL, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	235	23	2	2	1	1	...	...	5	9	7	14	26	44	65	34	2	113	122	...	177	55	3	75	157	3	34	20	20	27	13	20	15	10	15	17	18	26
I.—General Diseases.																																						
Group Total	43	....	..	1	..	1	..	..	2	3	3	6	8	6	9	4	..	18	25	....	35	8	....	14	28	1	4	6	5	1	2	..	3	..	5	5	5	7
1. Typhoid fever	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
8 Whooping Cough	2	....	..	1	..	1	..	..	..	..	..	..	....	..	..	..	..	....	2	....	2	....	....	....	....	....	..	....	2	..	..	..	..	..	..	..	..	..
20 Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	....	1	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	11	....	..	..	..	..	..	..	2	2	..	2	4	1	..	..	..	3	8	....	10	1	....	4	6	1	1	1	1	..	2	..	..	..	2	1	2	1
28. Tuberculosis of the lungs	11	....	..	..	..	..	..	..	2	2	..	2	4	1	..	..	..	3	8	....	10	1	....	4	6	1	1	1	1	..	2	..	..	..	2	1	2	1
40. Cancer and other malignant tumors of the stomach, liver	6	....	..	..	..	..	..	..	..	..	..	..	....	3	2	1	..	3	3	....	5	1	....	1	5	....	..	2	..	1	..	..	2	..	..	1	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	4	....	..	..	..	..	..	..	..	..	..	1	..	..	3	..	..	2	2	....	3	1	....	1	3	....	..	..	..	..	..	..	..	..	1	1	..	2
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	1	..	..	1	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	..	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	9	....	..	..	..	..	..	..	..	..	..	2	3	..	3	1	..	5	4	....	6	3	....	2	7	....	2	1	1	..	..	..	..	1	..	2	2
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	1	..	..	....	..	1	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	1	1	..
53. Leuchæmia	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	2
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	26	1	..	..	..	..	..	..	..	..	..	3	3	1	13	5	..	13	13	....	16	9	1	6	20	....	4	4	2	3	..	1	3	1	1	1	1	5
63. Other diseases of the spinal cord	2	....	..	..	..	..	..	..	..	..	..	1	....	..	..	1	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	1	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	18	....	..	..	..	..	..	..	..	..	..	2	2	1	11	2	..	8	10	....	10	8	....	4	11	....	2	4	2	3	..	..	2	1	1	..	1	2
66. Paralysis without specified cause	4	....	..	..	..	..	..	..	..	..	..	..	1	..	2	1	..	3	1	....	3	1	....	....	4	....	2	..	..	..	..	1	..	..	..	1	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	..	..	..	....	..	..	1	..	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1

III.—Diseases of the Circulatory System.																																								
Group Total	39	..	..	..	..	..	..	..	1	..	1	..	7	15	11	4	..	19	20	..	29	9	1	9	30	..	5	2	4	5	5	2	1	5	3	3	3	1
78. Acute endocarditis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
79. Organic diseases of the heart	26	..	..	..	..	..	..	..	..	..	1	..	5	8	9	3	..	12	14	..	20	6	..	6	20	..	4	1	3	4	3	2	..	3	2	1	2	1
80. Angina pectoris	4	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	..	2	2	..	3	1	..	..	4	..	1	..	1	..	1	..	..	..	1	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	7	..	..	..	..	..	..	..	..	..	..	..	1	4	1	1	..	5	2	..	4	2	1	2	5	..	..	..	..	1	1	..	..	2	..	2	1	..
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																								
Group Total	41	5	1	1	..	..	..	..	..	..	..	1	3	12	14	4	..	17	24	..	31	10	..	11	30	..	9	2	4	5	2	3	3	1	1	3	1	7
89. Acute bronchitis	6	3	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	6	..	5	1	..	4	2	..	2	..	..	3	..	..	..	..	..	1	..	..
90. Chronic bronchitis	4	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	..	1	3	..	2	2	..	..	4	..	1	..	..	..	..	..	..	1	1	1	..	..
91. Broncho-pneumonia	6	1	1	..	..	..	..	..	..	..	..	..	..	1	1	2	..	3	3	..	5	1	..	3	3	..	1	1	1	1	..	..	..	..	..	1	..	1
92. Pneumonia	22	1	..	1	..	..	..	..	..	..	..	1	2	8	8	1	..	10	12	..	16	6	..	4	18	..	4	1	3	1	1	3	2	..	..	..	1	6
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																								
Group Total	9	1	..	..	..	..	..	..	..	1	..	..	..	4	2	1	..	5	4	..	9	..	..	2	7	..	1	..	..	2	..	3	..	..	1	..	1	1
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
109. Hernia, intestinal obstructions	4	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	..	3	1	..	4	..	..	..	4	..	..	..	..	..	..	2	..	..	1	..	..	1
113. Cirrhosis of the liver	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	2	..	..	..	2	..	1	..	..	1	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																								
Group Total	17	..	..	..	..	..	..	..	..	1	..	2	4	3	6	..	1	8	9	..	12	5	..	5	11	1	1	2	1	3	3	1	2	1	..	..	2	1
120. Bright's disease	13	..	..	..	..	..	..	..	..	1	..	1	4	2	4	..	1	6	7	..	9	4	..	4	8	1	1	2	..	2	1	1	2	1	..	..	2	1
122. Other diseases of the kidneys and adnexa	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
123. Calculi of the urinary passages	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
126. Diseases of the prostate	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	..	1	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..
VII.—The Puerperal State.																																								
Group Total	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	1	..	..	1	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	1	..	..	1	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																								
Group Total	3	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	2	1	..	3	..	..	3	..	..	1	..	2	..	..	..	..	..	..	..	..	..
142. Gangrene	3	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	2	1	..	3	..	..	3	..	..	1	..	2	..	..	..	..	..	..	..	..	..

PEEL—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Congenital Malformations.																																						
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	1	..	..	..	..	..	..	1	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	1	..	..	..	..	..	..	1	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	14	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	6	..	14	..	..	14	..	..	..	..	..	5	..	3	..	1	1	2	1	1
151. Congenital debility, icterus, and sclerema	14	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	6	..	14	..	..	14	..	..	..	..	..	5	..	3	..	1	1	2	1	1
154. XII.—Old Age.																																						
Group Total	20	..	..	..	..	..	..	..	..	..	..	..	..	1	5	14	..	7	13	..	11	9	..	2	18	..	6	2	..	1	..	4	2	..	..	..	3	2
XIII.—Affections Produced by External Causes.																																						
Group Total	18	..	..	..	1	..	..	..	2	3	2	2	1	1	3	2	1	13	5	..	12	5		6	11	1	1	2	1	1	1	3	1	1	3	2	1	1
168. Absorption of deleterious gases (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
169. Accidental drowning	2	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	1	1	..	1	1	..	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..
170. Traumatism by firearms	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
175. Traumatism by other crushing	5	..	..	..	..	..	..	..	..	1	1	1	1	1	..	..	..	3	2	..	3	2	..	1	3	1	..	1	..	..	..	..	..	..	3	..	1	..
(*a*) Railroad	4	..	..	..	..	..	..	..	..	1	1	1	1	..	..	..	..	2	2	..	3	1	..	..	3	1	..	1	..	..	..	..	..	..	3	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
(*c*) Automobile	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
179. Effects of heat	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
181. Electricity (lightning excepted)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	6	..	..	..	..	..	..	..	..	1	..	..	..	..	3	2	..	4	2	..	4	2	..	..	6	..	1	..	1	..	..	2	..	..	..	1	..	1
186. Other external violence	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	..	7	..	..	7	..	..	1	1	..	..	..	2	..	..	1	..	2	..	..

CAUSES OF DEATH IN THE COUNTY OF PERTH, 1917 (STRATFORD NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	373	43	8	1	1	....	8	6	5	8	12	21	38	57	80	82	3	212	161	....	244	128	1	118	251	4	36	38	40	33	26	37	32	24	20	33	26	28
I.—General Diseases.																																						
Group Total	81	7	1	..	..	..	1	3	3	4	7	11	13	18	7	6	..	37	44	....	62	18	1	31	49	1	8	9	4	5	7	10	5	8	2	10	10	3
1. Typhoid fever	2	....	..	..	..	..	..	1	..	....	1	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	1	..	..	..	..	..	1	..	..	..	..
8. Whooping cough	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	1	..	1	..	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
10. Influenza	3	1	..	..	..	..	..	..	..	....	..	..	1	..	..	1	..	1	2	....	2	1	....	1	2	....	..	2	1	..	..	..	..	..	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	23	2	1	..	..	..	..	1	1	2	3	6	2	2	3	..	..	11	12	....	22	1	....	13	9	1	2	1	2	..	4	1	2	2	1	4	4	..
28. Tuberculosis of the lungs	17	....	..	..	..	..	..	..	1	2	3	4	2	2	3	..	..	8	9	....	16	1	....	8	8	1	1	1	2	..	4	..	1	1	1	4	2	..
29. Acute miliary tuberculosis	2	....	1	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	..	1	..
30. Tuberculous meningitis	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	1	..	..	1	..
33. White swelling	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	12	....	..	..	..	..	..	..	..	....	..	2	2	4	1	3	..	7	5	....	7	5	....	....	12	....	..	..	1	2	..	3	..	2	..	..	3	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
44. Cancer and other malignant tumors of the skin	3	....	..	..	..	..	1	..	..	....	..	..	....	..	..	2	..	....	3	....	1	2	....	1	2	....	..	1	..	..	..	1	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	13	....	..	..	..	..	..	1	1	....	..	..	2	7	1	..	..	6	7	....	5	8	....	4	9	....	1	4	..	1	..	2	1	1	..	3	..	..
47. Acute articular rheumatism	2	1	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	2	....	....	1	..	..	..	..	1	..	..	..	..	..	..
48. Chronic rheumatism and gout	4	....	..	..	..	..	..	..	..	1	1	1	....	..	1	..	..	2	2	....	3	1	....	2	2	....	1	..	..	..	..	1	..	..	..	1	..	1
50. Diabetes	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	1	1	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	1	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	5	....	..	..	..	..	..	..	..	....	..	..	2	2	1	..	..	2	3	....	4	....	1	....	5	....	..	..	..	1	1	..	1	..	1	..	..	1
55. Other general diseases	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..

PERTH—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	43	6	..	..	..	..	..	..	1	....	2	3	6	10	10	5	..	23	20	....	31	12	....	13	29	1	3	3	4	5	6	4	5	3	3	4	..	3
61. Meningitis	3	2	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	3	....	....	3	....	....	2	1	....	1	..	1	1	..	..	..	..	..	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	3	....	..	..	..	..	..	..	..	....	..	1	2	..	..	..	..	3	....	....	3	....	....	1	2	....	..	..	..	..	1	..	..	1	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	21	....	..	..	..	..	..	..	..	....	1	..	2	6	7	5	..	10	11	....	10	11	....	3	18	....	2	1	2	2	2	2	3	2	1	3	..	1
66. Paralysis without specified cause	4	....	..	..	..	..	..	..	..	....	..	..	....	2	2	..	..	2	2	....	3	1	....	1	3	....	..	..	1	1	..	1	1	..	..	..	..	..
68. Other forms of mental alienation	3	....	..	..	..	..	..	..	..	....	..	1	....	1	1	..	..	....	3	....	3	....	....	1	2	....	..	1	..	..	1	..	1	..	..	..	..	..
69. Epilepsy	4	....	..	..	..	..	..	..	1	....	..	1	....	1	1	..	..	2	2	....	4	....	....	1	2	1	..	..	..	1	..	..	..	..	2	..	..	1
71. Convulsions of infants	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	..	2	1	..	..	..	1	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	73	....	1	..	..	..	..	1	1	1	1	2	3	15	32	16	..	47	26	....	42	31	....	10	63	....	5	10	6	7	3	5	10	1	6	7	5	8
78. Acute endocarditis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
79. Organic diseases of the heart	47	....	..	..	..	..	..	1	1	1	1	2	2	11	22	6	..	29	18	....	29	18	....	5	42	....	5	5	5	3	3	1	8	1	4	4	4	4
80. Angina pectoris	4	....	..	..	..	..	..	..	..	....	..	..	1	..	1	2	..	3	1	....	3	1	....	....	4	....	..	1	1	..	..	1	..	..	..	1	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	21	....	..	..	..	..	..	..	..	....	..	..	....	4	9	8	..	14	7	....	9	12	....	4	17	....	..	4	..	4	..	3	2	..	2	2	1	3
IV.—Diseases of the Respiratory System.																																						
Group Total	52	5	2	..	..	..	2	1	..	....	1	3	9	9	7	12	1	33	19	....	35	17	....	15	35	2	9	7	8	4	2	2	3	..	1	4	6	6
88. Diseases of the thyroid body	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	....	1	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	1	..
89. Acute bronchitis	2	....	1	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	..	1	..	..
90. Chronic bronchitis	9	....	..	..	..	..	..	..	..	....	..	..	1	2	3	3	..	6	3	....	4	5	....	....	9	....	2	..	2	1	..	1	..	..	..	..	2	1
91. Broncho-pneumonia	5	3	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	4	1	....	5	....	....	3	2	....	..	..	1	1	1	1	..	..	..	..	..	1
92. Pneumonia	31	1	1	..	..	..	1	1	..	....	1	3	6	5	4	8	..	19	12	....	20	11	....	8	22	1	6	7	5	1	..	..	3	..	1	2	2	4
93. Pleurisy	2	1	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	1	..	..	..	..	..	1	..
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
96. Asthma	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
V.—Diseases of the Digestive System.																																						
Group Total	14	1	3	..	1	..	1	1	..	1	..	..	2	1	3	..	..	9	5	....	10	4	....	7	7	....	1	..	1	..	3	4	..	3	1	1	..	..
103. Other diseases of the stomach (cancer excepted)	5	1	..	..	..	..	..	..	..	....	..	..	1	1	2	..	..	2	3	....	3	2	....	1	4	....	..	..	1	..	..	3	..	..	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	2	....	..	..	..	..	..	1	..	....	..	..	....	..	1	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	1	..	1	..	..	..	..
110. Diseases of the intestines	2	....	..	..	1	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	1	..	..	1	..	..	..	..
113. Cirrhosis of the liver	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
117. Simple peritonitis (non-puerperal)	3	....	2	..	..	..	..	..	..	1	..	..	....	..	..	..	..	2	1	....	3	....	....	2	1	....	..	..	..	..	2	..	..	1	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	28	1	..	1	..	..	..	..	..	....	..	1	4	4	8	7	2	17	11	....	13	15	....	6	22	....	2	4	2	3	1	5	3	2	3	..	1	2
119. Acute nephritis	2	1	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	..	1	..	..	..	..	..	1
120. Bright's disease	20	....	..	..	..	..	..	..	..	....	..	1	4	2	4	7	2	14	6	....	8	12	....	3	17	....	1	4	2	3	1	2	1	1	3	..	1	1

122. Other diseases of the kidneys and adnexa	1														1					1			1				1								1							
123. Calculi of the urinary passages	3														1	2			1	2		1	2			1	2				3							2	1				
126. Diseases of the prostate	2															2			2			1	1		1	1			1								1					
VII.—The Puerperal State.																																										
Group Total	2									1	1									2		2				2				1								1			
136. Other accidents of labor	1									1										1		1				1				1												
137. Puerperal septicæmia	1										1									1		1				1														1		
VIII.—Diseases of the Skin and of the Cellular Tissue.																																										
Group Total	6															4	2			6		1	5			2	4		1		3			1							1
142. Gangrene	4															3	1			4			4			2	2				2			1							1
143. Furuncle	2															1	1			2		1	1				2		1		1											
X.—Congenital Malformations.																																										
Group Total	2	2																		2		2				2				1					1						
150. Congenital malformations (still-births not included)	2	2																		2		2				2				1					1						
XI.—Diseases of Early Infancy.																																										
Group Total	21	21																		16	5		21			21			5		5			3	2	2		3		1
151. Congenital debility, icterus, and sclerema	19	19																		15	4		19			19			4		5			3	2	2		2		1
153. Lack of care	2	2																		1	1		2			2			1									1			
154. XII.—Old Age.																																										
Group Total	37															7	30			19	18		16	21		4	33		2	4	4	7	2	2	2	3	2	2	3	4
XIII.—Affections Produced by External Causes.																																										
Group Total	14		1				4			1		1	1		2	4			11	3		9	5			7	7			1	1	2	2	1	2	1	2	1	1	
157. Suicide by hanging or strangulation	1									1									1			1				1				1											
165. Other acute poisonings	1															1			1				1				1														
166. Conflagration	1						1												1			1				1							1								
169. Accidental drowning	3		1				2												3			3				3									2		1				
172. Traumatism by fall	1															1				1			1				1				1										
185. Fractures (cause not specified)	3															3			2	1		1	2			1	2					1	1		1					
186. Other external violence	4						1					1	1		1				3	1		3	1			1	3							1			1	1	1		
Still-Births.																																										
Not included in totals	15	15																	8	7		15				15				2		1	2	1	3	3		2	1	1

CAUSES OF DEATH IN THE COUNTY OF PETERBOROUGH, 1917 (PETERBOROUGH CITY NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	231	32	3	1	2	1	1	6	6	9	11	18	15	34	57	34	1	136	95	...	175	51	5	78	150	3	23	35	24	21	20	17	14	12	16	22	17	10
I.—General Diseases.																																						
Group Total	60	3	..	..	..	..	..	1	3	5	5	8	6	14	7	7	1	40	20	....	44	16	....	17	42	1	4	11	3	8	6	3	2	1	6	7	4	5
1. Typhoid fever	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
6. Measles	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	2	..	..	..	..	..	..	..	..	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
18. Erysipelas	2	....	..	..	..	..	..	..	1	....	..	..	....	..	..	1	..	2	....	....	1	1	....	1	1	....	1	..	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	14	1	..	..	..	..	..	..	1	5	2	3	1	1	..	..	..	9	5	....	12	2	....	6	8	....	..	1	..	2	2	3	..	..	2	1	1	2
28. Tuberculosis of the lungs	12	....	..	..	..	..	..	..	1	4	2	3	1	1	..	..	..	7	5	....	10	2	....	5	7	....	..	1	..	2	2	2	..	..	2	1	1	1
30. Tuberculous meningitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	6	....	..	..	..	..	..	..	..	....	..	2	....	2	2	..	..	4	2	....	2	3	1	....	6	....	1	..	..	..	..	..	..	1	..	2	1	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	3	....	..	..	..	..	..	..	..	....	..	..	....	1	1	1	..	2	1	....	....	3	....	1	2	....	..	..	2	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	12	....	..	..	..	..	..	..	..	....	1	..	1	6	2	2	..	7	5	....	9	3	....	2	9	1	1	5	..	2	1	..	1	..	..	..	2	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	2	....	....	....	2	....	....	2	....	..	..	..	..	..	..	..	..	..	2	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
53. Leuchæmia	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	10	....	..	..	..	..	..	..	..	....	2	1	3	2	1	1	..	6	4	....	9	1	....	2	8	....	1	1	1	2	2	..	1	..	2	..	..	..
55. Other general diseases	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	16	1	..	..	..	..	..	..	..	....	..	1	....	6	5	3	..	6	10	....	15	1	....	2	14	....	2	2	2	3	..	1	1	2	..	1	2	..
61. Meningitis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..

64. Cerebral hæmorrhage, apoplexy	8										1		1	3	3		5	3		8				8		1	2	1	1			1	1			1		
66. Paralysis without specified cause	3												2	1				3		2	1			3		1					1		1					
68. Other forms of mental alienation	1													1				1		1				1														
69. Epilepsy	1												1					1		1				1														
71. Convulsions of infants	1	1															1			1			1						1									
III.—Diseases of the Circulatory System.																																										
Group Total	40						1	1	1		2	5	8	17	5		20	20		28	10	2	7	31	2	6	7	2	2	4	2	4	4	2	4	1	2
78. Acute endocarditis	1							1										1		1			1				1										
79. Organic diseases of the heart	25						1		1		2	3	5	10	3		12	13		20	5		4	20	1	5	4		2	3	1	3	1	1	3	1	1
80. Angina pectoris	1											1					1			1			1												1		
81. Diseases of the arteries, atheroma, aneurysm, etc.	13											1	3	7	2		7	6		6	5	2	1	11	1	1	2	2		1	1	1	3	1			1
IV.—Diseases of the Respiratory System.																																										
Group Total	25	6	3		1					1	1	1		2	6	4		10	15		21	4		13	12		3	8	3	2		3				3	2	1
89. Acute bronchitis	4	3	1															1	3		4			4				4										
90. Chronic bronchitis	4													3	1			2	2		3	1			4				1			1				1	1	
92. Pneumonia	13	3	2		1								2	2	3			5	8		11	2		7	6		3	3	1	2		1				1	1	1
93. Pleurisy	3									1	1							1	2		3			2	1			1	1							1		
96. Asthma	1													1				1				1			1							1						
V.—Diseases of the Digestive System.																																										
Group Total	20			1		1		2	1		1	3	3	3	4	1		12	8		17	3		7	13		1		5	2	1	1	2		2	2	3	1
102. Ulcer of the stomach	1													1				1			1				1												1	
103. Other diseases of the stomach (cancer excepted)	6											1		1	4			5	1		5	1			6				2	1		1					1	1
105. Diarrhœa and enteritis (2 years and over)	2			1										1					2		2			1	1				1						1			
108. Appendicitis and typhlitis	3							1	1			1						2	1		3			2	1					1			1				1	
109. Hernias, intestinal obstructions	3											1		1		1		2	1		2	1		1	2				1		1			1				
110. Diseases of the intestines	2							1						1				2			1	1		1	1		1		1									
113. Cirrhosis of the liver	1					1													1		1			1												1		
116. Diseases of the spleen	1													1					1		1			1													1	
117. Simple peritonitis (non-puerperal)	1										1								1		1			1								1						
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																										
Group Total	8						1		1		2	1			1	2		4	4		7	1		3	5		1	1	1			1	2		1	1		
119. Acute nephritis	1						1											1			1			1				1										
120. Bright's disease	4										1	1			1	1		2	2		4			1	3		1					1			1	1		
122. Other diseases of the kidneys and adnexa	1															1		1				1			1							1						
123. Calculi of the urinary passages	1										1								1		1				1				1									
131. Cysts and other tumors of the ovary	1								1										1		1			1								1						
VII.—The Puerperal State.																																										
Group Total	2										1	1							2		2				2						1	1						
134. Accidents of pregnancy	1										1								1		1				1							1						
137. Puerperal septicæmia	1											1							1		1				1						1							

PETERBOROUGH—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	1	1	..	2	..	..	..	1	..	..	..	..	..	..	1	..	..
142. Gangrene	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	1	1	..	2	..	..	..	1	..	..	..	..	..	..	1	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	22	22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	6	..	22	..	..	22	..	..	2	4	3	2	3	1	2	3	1	..	1	..
151. Congenital debility, icterus, and sclerema	22	22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	6	..	22	..	..	22	..	..	2	4	3	2	3	1	2	3	1	..	1	..
154. XII.—Old Age.																																						
Group Total	22	..	..	..	..	..	..	..	..	..	..	..	..	..	11	11	..	18	4	..	8	13	1	1	21	..	2	1	4	2	4	3	..	..	3	2	1	..
XIII.—Affections Produced by External Causes.																																						
Group Total	11	..	..	..	..	..	..	1	..	2	1	1	1	..	4	1	..	7	4	..	9	1	1	4	7	..	1	..	..	..	1	1	1	2	..	1	3	1
167. Burns (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
169. Accidental drowning	4	..	..	..	..	..	..	1	..	2	1	..	..	..	..	..	..	4	..	..	4	..	..	3	1	..	..	..	..	..	..	..	..	1	..	1	2	..
172. Traumatism by fall	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	2	..	..	..	2	..	..	..	..	..	1	..	1	..	..	..	..	..
174. Traumatism by machines	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
178. Excessive cold	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
186. Other external violence	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	3	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	3	..	..	2	1	..	2	1	..	1	1	..	..	..	..	..	..	1	..	..	..
188. Sudden death	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	2	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	2	..	..	1	1	..	2	..	..	..	1	..	..	..	..	..	..	1	..	..	..
Still-Births.																																						
Not included in totals	20	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	8	..	20	..	..	20	..	..	2	2	2	2	2	..	1	..	1	5	2	1

CAUSES OF DEATH IN THE COUNTIES OF PRESCOTT AND RUSSELL, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	658	216		22	9	11	6	17	8	24	37	22	36	29	58	80	79	4	325	333	.....	626	26	6	362	285	11	78	84	67	51	62	40	56	47	57	43	40	32
I.—General Diseases.																																								
Group Total	154	12		6	2	1	5	6	5	18	24	13	15	11	11	16	7	2	72	82	....	144	7	3	72	77	5	22	13	20	13	17	9	12	9	11	9	15	4
1. Typhoid fever	17	....		1	1	..	..	..	1	4	5	2	2	....	..	..	..	1	13	4	....	17	....	....	7	10	....	5	2	4	2	..	1	1	..	1	1	..	..
7. Scarlet fever	1	....		..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
8. Whooping cough	11	9		2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	10	....	11	....	....	11	....	....	1	2	..	1	..	..	..	..	2	3	2	..
9. Diphtheria and croup	8	....		..	..	..	1	6	..	1	....	..	..	....	..	..	..	..	4	4	....	8	....	....	8	....	....	3	..	2	..	1	..	1	1	..	..	..	..
10. Influenza	5	1		..	..	..	..	..	..	..	....	..	..	....	..	3	1	..	4	1	....	3	2	....	1	4	....	2	1	1	..	1	..	..	..	..	..	..	..
18. Erysipelas	1	1		..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
19. Other epidemic diseases	1	....		..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	....		..	..	1	1	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	..	1	..	..
Total deaths from tuberculosis	65	1		2	1	..	2	..	2	9	17	8	9	6	4	4	..	..	26	39	....	62	....	3	32	30	3	8	4	6	8	11	6	6	2	5	1	6	2
28. Tuberculosis of the lungs	57	....		..	..	..	..	..	2	9	16	8	9	5	4	4	..	..	23	34	....	54	....	3	26	28	3	8	3	4	8	10	4	6	2	3	1	6	2
29. Acute miliary tuberculosis	1	....		..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
30. Tuberculous meningitis	5	....		2	1	..	1	..	..	..	1	..	..	....	..	..	..	..	3	2	....	5	....	....	4	1	....	..	1	1	..	1	1	..	..	1	..	..	..
31. Abdominal tuberculosis	1	....		..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
33. White swelling	1	1		..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
36. Rickets	1	....		1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....		..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	9	....		..	..	..	..	..	..	..	....	..	1	....	3	3	1	1	5	4	....	8	1	....	....	8	1	..	..	3	..	1	..	1	1	..	..	3	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....		..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	2	....	....	2	....	....	....	1	1	..	1	..	..	..	..	..	..	1	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....		..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	1	....		..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	....		..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	6	....		..	..	..	..	..	..	..	....	..	..	4	..	1	1	..	3	3	....	6	....	....	....	6	....	1	1	..	..	..	..	1	..	..	1	..	2
47. Acute articular rheumatism	5	....		..	..	..	..	..	2	1	1	1	..	....	..	..	..	..	....	5	....	4	1	....	3	2	....	..	..	..	..	1	..	1	2	..	..	1	..
48. Chronic rheumatism and gout	2	....		..	..	..	..	..	..	..	....	1	..	....	..	..	1	..	2	....	....	1	1	....	1	1	....	..	..	1	..	..	..	..	1	..	..	..	..
50. Diabetes	4	....		..	..	..	..	..	..	1	1	..	..	....	1	..	1	..	1	3	....	3	1	....	2	2	....	1	..	..	2	..	1	..	..	..	..	..	..
51. Exophthalmic goitre	1	....		..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
54. Anæmia, chlorosis	9	....		..	..	..	..	..	..	..	....	1	2	1	1	4	..	..	6	3	....	8	1	....	....	9	....	..	1	1	..	..	1	..	1	1	1	3	..

PRESCOTT AND RUSSELL—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	56	7	3	1	1	..	1	1	2	2	2	2	4	10	10	9	1	25	31	....	54	2	....	22	32	2	10	5	3	6	5	4	4	2	6	..	6	5
61. Meningitis	7	2	1	..	1	..	1	1	..	....	..	1	....	..	..	..	..	3	4	....	7	....	....	6	1	....	..	1	..	1	2	..	..	..	2	..	1	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
64. Cerebral hæmorrhage, apoplexy	20	....	..	..	..	..	..	..	..	....	..	..	2	5	6	6	1	10	10	....	18	2	....	3	15	2	3	2	..	2	1	3	3	2	..	..	2	2
66. Paralysis without specified cause	12	....	..	..	..	..	..	..	..	....	..	..	2	4	3	3	..	3	9	....	12	....	....	....	12	....	2	2	1	2	2	..	1	..	..	..	1	1
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
69. Epilepsy	6	....	..	1	..	..	..	..	2	1	1	..	....	..	1	..	..	4	2	....	6	....	....	5	1	....	1	..	..	..	..	1	..	..	1	..	1	2
71. Convulsions of infants	5	4	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	1	....	5	....	....	5	....	....	..	..	1	1	..	..	..	..	3	..	..	..
74. Other diseases of the nervous system	4	1	1	..	..	..	..	..	..	....	1	1	....	..	..	..	..	1	3	....	4	....	....	3	1	....	3	..	1	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	56	....	..	..	1	..	3	..	..	....	2	4	3	16	13	14	..	35	21	....	51	4	1	11	43	2	3	8	8	2	11	3	4	3	2	5	1	6
78. Acute endocarditis	4	....	..	..	1	..	3	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	..	1	..	..	..	..	..	1	..	2	..	..
79. Organic diseases of the heart	33	....	..	..	..	..	..	..	..	....	2	3	2	13	9	4	..	21	12	....	32	....	1	5	26	2	2	5	5	1	8	3	4	1	..	1	..	3
80. Angina pectoris	2	....	..	..	..	..	..	..	..	....	..	1	....	..	..	1	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	..	1	..	1
81. Diseases of the arteries, atheroma, aneurysm etc.	16	....	..	..	..	..	..	..	..	....	..	..	....	3	4	9	..	9	7	....	12	4	....	2	14	....	1	2	3	1	3	..	..	1	2	1	1	1
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
IV.—Diseases of the Respiratory System.																																						
Group Total	76	21	4	2	3	..	1	..	1	4	4	3	5	5	17	6	..	36	40	....	72	4	....	35	40	1	12	18	8	5	8	2	5	6	4	3	1	4
89. Acute bronchitis	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	4	....	4	....	....	4	....	....	..	2	..	..	..	..	..	1	..	..	..	1
90. Chronic bronchitis	8	....	..	..	..	..	..	..	..	1	1	..	....	..	5	1	..	4	4	....	8	....	....	1	7	....	1	..	3	2	1	..	..	..	1	..	..	..
91. Broncho-pneumonia	13	9	2	1	1	..	..	..	..	....	..	..	....	..	..	..	..	10	3	....	13	....	....	13	....	....	2	3	3	..	2	..	1	1	1	..	..	..
92. Pneumonia	41	7	1	..	2	..	1	..	1	3	3	3	3	4	10	3	..	17	24	....	37	4	....	14	26	1	6	13	1	3	4	2	2	3	2	3	1	1
93. Pleurisy	3	....	1	..	..	..	..	..	..	....	..	..	1	..	1	..	..	2	1	....	3	....	....	1	2	....	1	..	..	..	..	..	1	1	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	5	1	..	1	..	..	..	..	..	....	..	..	....	1	1	1	..	1	4	....	5	....	....	2	3	....	1	..	..	..	1	..	1	..	..	..	..	2
96. Asthma	2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	1	..	2	....	....	2	....	....	....	2	....	1	..	1	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	62	31	6	3	1	1	1	..	1	3	..	4	2	4	2	3	..	31	31	....	61	1	....	46	16	....	5	8	3	5	..	1	7	11	8	9	1	4
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	6	1	1	..	..	..	..	..	..	2	..	1	....	1	..	..	..	3	3	....	6	....	....	4	2	....	..	..	1	..	..	1	..	1	..	1	..	2
104. Diarrhœa and enteritis (under 2 years)	33	29	4	..	..	..	..	..	..	....	..	..	....	..	..	..	..	22	11	....	33	....	....	33	....	....	5	4	..	2	..	..	3	8	4	6	..	1
105. Diarrhœa and enteritis (2 years and over)	9	....	..	3	1	1	..	..	1	....	..	1	....	2	..	1	..	3	6	....	9	....	....	6	3	....	..	1	1	1	..	..	..	1	3	1	..	1
108. Appendicitis and typhlitis	2	....	..	..	..	..	1	..	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	1	..	..	..	..	..	1	..	..	..	..
109. Hernias, intestinal obstructions	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	1	..	..	1	..	..
110. Diseases of the intestines	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	2	..	..	..	..	..
115. Other diseases of the liver	4	....	..	..	..	..	..	..	..	....	..	2	1	..	1	..	..	....	4	....	4	....	....	....	4	....	..	..	1	1	..	..	1	..	..	..	1	..
117. Simple peritonitis (non-puerperal)	2	....	1	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	2	....	2	....	....	1	1	....	..	1	..	..	..	..	..	..	1	..	..	..

VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	21	1	1	..	1	..	1	..	..	1	..	..	2	5	4	5	..	7	14	....	18	3	....	7	14	....	4	1	1	5	1	3	1	2	1	1	..	1
119 Acute nephritis	4	1	1	..	1	..	1	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	1	1	1	..	..	1	..	..	..	..
120. Bright's disease	13	....	..	..	..	..	..	..	..	....	..	..	2	4	2	5	..	3	10	....	10	3	....	2	11	....	4	..	..	3	..	2	1	1	1	..	..	1
126. Diseases of the prostate	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	..	1	..	..
131. Cysts and other tumors of the ovary	4	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	....	2	....	2	....	....	1	1	....	..	1	..	1	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																					
Group Total	3	....	..	..	..	..	..	..	..	....	1	2	....	..	..	..	..	....	3	....	3	....	....	....	3	....	1	..	..	..	..	1	..	..	1	..	..	..
135. Puerperal hæmorrhage	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
Group Total	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	....	2	....	2	....	....	....	2	....	..	..	..	..	1	..	..	..	1	..	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
144. Acute abscess	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
X.—Congenital Malformations.																																					
Group Total	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	..	..	1	..	2	..	..	..
150. Congenital malformations (still-births not included)	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	..	..	1	..	2	..	..	..
XI.—Diseases of Early Infancy.																																					
Group Total	140	140	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	66	74	....	140	....	....	140	....	....	11	21	16	11	13	13	18	6	8	8	12	3
151. Congenital debility, icterus, and sclerema	139	139	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	66	73	....	139	....	....	139	....	....	11	21	15	11	13	13	18	6	8	8	12	3
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
154. **XII.—Old Age.**																																					
Group Total	53	....	..	..	..	..	..	..	..	....	..	..	....	3	17	32	1	34	19	....	49	3	1	5	48	....	7	8	5	2	5	2	..	4	8	6	2	4
XIII.—Affections Produced by External Causes.																																					
Group Total	23	1	..	..	2	..	3	2	1	3	..	5	1	3	..	2	..	12	11	....	21	2	....	15	8	....	3	2	1	1	1	1	4	3	4	..	2	1
165. Other acute poisonings	3	1	..	..	2	..	..	..	..	....	..	..	....	..	..	..	..	....	3	....	3	....	....	3	....	....	..	..	..	..	..	..	..	..	..	..	1	1
168. Absorption of deleterious gases (conflagration excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
169. Accidental drowning	8	....	..	..	..	..	1	..	..	1	..	..	....	1	..	..	..	8	....	....	2	1	....	2	1	....	..	..	..	..	1	..	1	1	..	..	..	..

PRESCOTT AND RUSSELL—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
170. Traumatism by firearms	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	5	....	..	..	..	..	..	1	1	....	..	3	....	..	..	..	..	2	3	....	4	1	....	2	3	....	1	..	..	1	..	..	..	..	3	..	..	..
(a) Railroad	3	....	..	..	..	..	..	1	..	....	..	2	....	..	..	..	..	....	3	....	3	....	....	1	2	....	..	..	..	..	..	..	..	..	3	..	..	..
(b) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	2	....	..	..	..	..	..	..	1	....	..	1	....	..	..	..	..	2	....	....	1	1	....	1	1	....	1	..	..	1	..	..	..	..	..	..	..	..
179. Effects of heat	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
185. Fractures (cause not specified)	2	....	..	..	..	..	1	..	..	....	..	..	....	1	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	1	..	1	..	..	..
186. Other external violence	6	....	..	..	..	..	1	..	..	1	..	2	1	1	..	..	..	1	5	....	6	....	....	3	2	1	1	..	1	..	..	1	2	1	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	9	....	2	1	1	..	1	..	1	....	..	1	1	1	..	..	..	6	3	....	8	....	1	6	2	1	..	1	2	1	..	1	..	1	1	2	..	..
189. Cause of death not specified or ill-defined	9	....	2	1	1	..	1	..	1	....	..	1	1	1	..	..	..	6	3	....	8	....	1	6	2	1	..	1	2	1	..	1	..	1	1	2	..	..
Still-Births.																																						
Not included in totals	29	29	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	16	13	....	29	....	....	29	....	....	1	..	1	1	4	5	3	6	2	3	..	3

CAUSES OF DEATH IN THE COUNTY OF PRINCE EDWARD, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	223	21		1	2	1	1	1	2	2	4	6	8	21	37	59	56	1	108	115	....	200	22	1	46	175	2	12	24	25	21	21	17	14	9	21	19	19	21
I.—General Diseases.																																								
Group Total	47	....	..	1	..	..	..	..	1	1	3	3	2	10	11	9	5	1	23	24	....	43	4	....	10	37	....	4	4	4	6	4	1	4	1	4	1	6	8
9. Diphtheria and croup	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
14. Dysentery	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	2	....	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	....	2	....	2	....	....	....	2	....	..	1	..	..	1	..	..	..	..	..	..	..
Total deaths from tuberculosis	10	....	..	..	..	..	..	..	..	1	3	3	..	..	..	2	1	..	5	5	....	8	2	....	2	8	....	3	1	1	2	1	..	..	1	..	..	..	1
28. Tuberculosis of the lungs	10	....	..	..	..	..	..	..	..	1	3	3	..	..	..	2	1	..	5	5	....	8	2	....	2	8	....	3	1	1	2	1	..	..	1	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	7	....	..	..	..	..	..	..	..	..	..	..	1	....	2	3	1	..	4	3	....	5	2	....	1	6	....	1	..	..	..	..	1	..	..	3	..	2	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	6	....	..	..	..	..	..	..	..	..	..	..	1	1	1	3	..	..	3	3	....	6	....	....	2	4	....	..	..	1	2	1	..	2	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	2	....	2	....	....	....	2	....	..	1	..	..	..	..	..	..	..	..	..	1
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	6	....	..	..	..	..	..	..	..	..	..	..	..	4	2	..	..	..	3	3	....	6	....	....	2	4	....	..	..	1	..	..	..	1	..	..	..	2	2
50. Diabetes	4	....	..	..	..	..	..	..	..	..	..	..	..	1	3	..	..	..	2	2	....	4	....	....	....	4	....	..	..	1	..	..	..	1	..	..	..	..	2
54. Anæmia, chlorosis	6	....	..	..	..	..	..	..	..	..	..	..	..	1	2	1	2	..	4	2	....	6	....	....	....	6	....	..	1	..	1	1	..	..	..	1	..	2	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	37	2	..	..	..	..	..	..	..	..	....	1	2	5	8	9	10	..	18	19	....	33	4	....	5	32	....	3	4	3	2	2	4	3	3	3	2	2	6
62. Locomotor ataxia	2	....	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	1	..	..	..	..	1
63. Other diseases of the spinal cord	3	....	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	..	1	2	....	2	1	....	....	3	....	..	1	..	1	..	..	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	18	....	..	..	..	..	..	..	..	..	....	1	..	....	4	5	8	..	7	11	....	16	2	....	1	17	....	3	2	3	1	1	3	1	..	..	1	..	3
66. Paralysis without specified cause	5	....	..	..	..	..	..	..	..	..	..	..	..	1	1	2	1	..	5	....	....	5	....	....	....	5	....	..	1	..	..	..	..	..	..	2	1	1	..
67. General paralysis of the insane	2	....	..	..	..	..	..	..	..	..	..	..	..	....	..	2	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	1	..	..	1	..	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	1	..	..	..	..	..	1
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
75. Diseases of the eyes and their annexa	1	....	..	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
76. Diseases of the ears	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..

PRINCE EDWARD—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	47	..	..	..	..	..	..	..	..	1	..	1	2	10	23	10	..	23	24	..	41	6	..	4	41	2	4	5	8	2	7	2	..	2	6	4	3	4
79. Organic diseases of the heart	35	..	..	..	..	..	..	..	..	1	..	1	..	7	18	8	..	16	19	..	32	3	..	4	29	2	2	3	7	1	6	2	..	2	4	2	2	4
81. Diseases of the arteries, atheroma, aneurysm, etc.	11	..	..	..	..	..	..	..	..	..	..	..	2	2	5	2	..	6	5	..	8	3	..	..	11	..	2	2	1	1	1	..	..	..	1	2	1	..
85. Hæmorrhage; other diseases of the circulatory system	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	12	1	..	1	..	..	..	..	..	..	..	1	..	1	3	5	..	3	9	..	12	..	..	3	9	..	..	5	..	4	1	..	..	..	..	..	1	1
89. Acute bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	2	..	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	2	..	..	1	1	..	..	1	..	1	..	..	..	..	..	..	..	..
92. Pneumonia	8	..	..	1	..	..	..	..	..	..	..	1	..	1	2	3	..	3	5	..	8	..	..	2	6	..	..	2	..	3	1	..	..	..	..	..	1	1
V.—Diseases of the Digestive System.																																						
Group Total	14	1	1	..	1	..	..	1	..	..	..	2	1	3	4	..	..	8	6	..	14	..	..	4	10	..	..	2	1	1	..	3	..	2	2	2	1
103. Other diseases of the stomach (cancer excepted)	3	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	2	..	3	..	..	1	2	..	..	1	..	1	..	..	..	..	1	..	..
104. Diarrhœa and enteritis (under 2 years)	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
108. Appendicitis and typhlitis	2	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	2	..	..	2	..	..	1	1	..	..	1	..	..	..	..	..	..	..	..	1	..
109. Hernia, intestinal obstructions	4	..	..	..	..	..	..	..	..	..	..	2	..	1	1	..	..	2	2	..	4	..	..	..	4	..	..	..	1	..	..	..	2	..	..	..	..	1
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
115. Other diseases of the liver	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	7	..	..	..	..	..	..	..	..	..	1	..	1	2	3	..	..	3	4	..	6	1	..	..	7	..	..	1	2	..	..	2	..	..	..	1	1	..
120. Bright's disease	6	..	..	..	..	..	..	..	..	..	1	..	1	2	2	..	..	3	3	..	6	..	..	..	6	..	..	1	2	..	..	1	..	..	..	1	1	..
131. Cysts and other tumors of the ovary	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	2	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	1	..	..	1	..	..	..	..	..	..
136. Other accidents of labor	2	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	1	..	..	1	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
144. Acute abscess	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..

X.—Congenital Malformations.																																					
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..
XI.—Diseases of Early Infancy.																																					
Group Total	16	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	8	..	16	..	..	16	..	..	..	1	1	2	1	5	1	1	2	2	..	..
151. Congenital debility, icterus, and sclerema	16	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	8	..	16	..	..	16	..	..	..	1	1	2	1	5	1	1	2	2	..	..
154. XII.—Old Age.																																					
Group Total	29	..	..	..	..	..	..	..	..	..	..	..	..	..	4	25	..	13	16	..	22	6	1	..	29	..	..	2	1	4	4	2	3	1	3	5	3	1
XIII.—Affections Produced by External Causes.																																					
Group Total	9	..	..	..	..	1	1	..	..	..	..	..	1	1	4	1	..	7	2	..	8	1	..	2	7	..	1	..	3	..	1	..	..	1	1	1	1	..
155. Suicide by poison	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
156. Suicide by asphyxia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
167. Burns (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
169. Accidental drowning	2	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	2	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	1	..	1	..
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
175. Traumatism by other crushing	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
(*a*) Railroad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
186. Other external violence	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																					
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
Still-Births.																																					
Not included in totals	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	4	..	12	..	..	12	..	..	2	1	..	..	1	1	2	..	3	..	1	1

CAUSES OF DEATH IN THE DISTRICT OF RAINY RIVER, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	83	24	1	8	1	1	1	...	2	10	8	5	2	6	5	5	4	54	29	...	64	14	5	49	28	6	8	6	5	9	5	2	8	10	6	6	14	4
I.—General Diseases.																																						
Group Total	14	....	1	1	..	..	1	..	..	4	2	2	....	2	1	..	..	9	5	....	8	6	....	6	8	....	1	2	1	4	1	..	1	3	..	..	1	..
1. Typhoid fever	3	....	..	1	..	..	1	..	..	1	..	..	....	..	..	..	..	2	1	....	1	2	....	3	....	....	..	..	1	2	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	6	....	1	..	..	..	..	..	..	2	1	2	....	..	..	..	..	4	2	....	3	3	....	3	3	....	..	1	..	2	1	..	..	1	..	..	1	..
28. Tuberculosis of the lungs	4	....	..	..	..	..	..	..	..	1	1	2	....	..	..	..	..	3	1	....	1	3	....	1	3	....	..	1	..	1	..	..	..	1	..	..	1	..
29. Acute miliary tuberculosis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	4	....	..	..	..	..	..	..	..	....	1	..	....	2	1	..	..	3	1	....	3	1	....	....	4	....	1	1	..	..	..	..	1	1	..	..	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	9	2	..	1	..	..	..	..	..	....	..	1	....	1	1	1	2	5	4	....	6	1	2	3	4	2	1	..	..	1	..	1	1	..	1	1	3	..
61. Meningitis	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	6	....	..	..	..	..	..	..	..	....	..	1	....	1	1	1	2	4	2	....	3	1	2	....	4	2	..	..	..	..	..	..	1	..	..	1	1	3
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	6	....	..	..	..	..	..	..	..	....	..	..	....	3	2	1	..	4	2	....	3	3	....	1	4	1	..	1	..	..	1	1	1	..	..	..	1	1
79. Organic diseases of the heart	5	....	..	..	..	..	..	..	..	....	..	..	....	3	1	1	..	4	1	....	2	3	....	1	3	1	..	1	..	..	..	1	1	..	..	..	1	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	9	4	..	1	..	..	..	..	1	2	..	..	....	..	..	..	1	5	4	....	7	2	....	8	1	....	3	..	..	2	1	..	..	..	..	1	1	1
87. Diseases of the larynx	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
92. Pneumonia	7	4	..	..	..	..	..	..	1	2	..	..	....	..	..	..	..	4	3	....	5	2	....	6	1	....	2	..	..	2	..	..	..	..	..	1	1	1

V.—Diseases of the Digestive System.																																										
Group Total	11	5	..	2	1	1	..	..	..	1	1	..	..	..	..	..	..	6	5	..	11	..	..	11	..	..	..	1	..	..	..	..	3	3	2	1	1
100. Diseases of the pharynx	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	..	..	..	..	..	..	2	1	1	..	..
105. Diarrhœa and enteritis (2 years and over)	3	..	..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	..	..	..	..	..	1	2	..	..	..
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
110. Diseases of the intestines	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
117. Simple peritonitis (non-puerperal)	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito Urinary System and Adnexa.																																										
Group Total	6	..	..	1	..	..	..	..	..	1	1	..	..	..	1	1	1	2	4	..	5	..	1	2	3	1	..	1	1	..	..	..	1	1	..	..	1	1
119. Acute nephritis	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
120. Bright's disease	3	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	..	1	2	..	3	..	..	1	2	..	..	..	1	..	..	..	1	..	..	..	1
123. Calculi of the urinary passages	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..
124. Diseases of the bladder	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..
X.—Congenital Malformations.																																										
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
XI.—Diseases of Early Infancy.																																										
Group Total	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	3	..	12	..	..	12	..	..	1	1	1	1	1	..	1	3	1	..	2	..
151. Congenital debility, icterus, and sclerema	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	3	..	12	..	..	12	..	..	1	1	1	1	1	..	1	3	1	..	2	..
154. **XII.—Old Age.**																																										
Group Total	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	2	..
XIII.—Affections Produced by External Causes.																																										
Group Total	11	..	..	1	..	..	..	..	1	2	3	2	2	..	..	..	..	10	1	..	7	2	2	4	5	2	2	..	2	..	1	..	2	..	1	1	2	..
165. Other acute poisonings	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
169. Accidental drowning	3	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	3	..	..	1	2	..	1	2	..	1	..	..	..	1	..	..	..	..	1	..
173. Traumatism in mines and quarries	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	4	..	..	..	..	..	..	..	..	2	2	..	..	..	..	..	..	4	..	..	2	..	2	2	..	2	..	..	1	..	..	..	1	..	1	..	1	..
(*a*) Railroad	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	..	..	1	..	1	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	..	..	1	..	1	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..
181. Electricity (lightning excepted)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
186. Other external violence	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																										
Group Total	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	1	..	..	..	..	..	1	..	..
189. Cause of death not specified or ill-defined	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	1	..	..	..	..	..	1	..	..
Still-Births.																																										
Not included in totals	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	..	8	..	..	8	..	..	..	2	..	2	..	..	1	1	2	..	..	..

CAUSES OF DEATH IN THE COUNTY OF RENFREW, 1917 (PEMBROKE NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	427	101	6	9	6	1	5	7	8	22	21	22	34	43	74	60	8	211	216	....	342	81	4	183	237	7	44	47	45	34	39	29	41	40	25	22	24	37
I.—General Diseases.																																						
Group Total	88	8	1	3	1	..	4	4	2	10	10	16	11	9	6	2	1	38	50	....	75	13	....	42	45	1	11	14	11	6	8	7	7	4	7	6	5	2
1. Typhoid fever	4	....	..	..	..	..	..	1	..	1	1	..	1	..	..	..	..	2	2	....	3	1	....	1	2	1	..	..	..	..	..	..	..	..	2	2	..	..
6. Measles	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
8. Whooping cough	7	6	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	4	3	....	7	....	....	7	....	....	1	1	..	..	..	3	1	..	1	..	..	..
9. Diphtheria and croup	6	1	1	1	..	..	2	..	..	....	..	1	....	..	..	..	..	2	4	....	6	....	....	5	1	....	3	2	..	..	..	1	..	..	..	..	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	2	1	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	2	....	1	1	....	1	1	....	1	..	..	..	1	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	32	....	..	1	..	..	2	2	2	8	6	5	5	..	..	..	1	17	15	....	30	2	....	20	12	....	2	6	7	..	2	1	3	2	2	2	4	1
28. Tuberculosis of the lungs	28	....	..	..	..	..	2	2	1	8	6	4	4	..	..	..	1	15	13	....	26	2	....	18	10	....	2	6	6	..	2	1	1	1	2	2	4	1
30. Tuberculous meningitis	2	....	..	1	..	..	..	..	..	....	..	..	1	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	..	..	1	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
33. White swelling	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	..	1	....	1	1	..	..	2	1	....	1	2	....	....	3	....	..	1	..	1	..	..	..	..	1	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	....	..	..	..	..	..	..	..	....	..	..	....	3	..	..	..	2	1	....	1	2	....	1	2	....	..	..	..	..	2	..	..	1	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	1	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	11	....	..	..	1	..	..	..	..	....	..	2	4	3	1	..	..	4	7	....	8	3	....	2	9	....	2	3	..	2	1	1	..	..	1	1	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	1	..	..	..	..	..	1	..
51. Exophthalmic goitre	3	....	..	..	..	..	..	..	..	....	1	2	....	..	..	..	..	....	3	....	3	....	....	1	2	....	1	..	1	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	5	....	..	..	..	..	..	..	..	....	..	2	1	..	..	2	..	1	4	....	4	1	....	1	4	....	..	..	1	2	..	1	1	..	..	..	..	..
55. Other general diseases	2	....	..	..	..	..	..	1	..	....	1	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	..	..	..	..	..	1	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	36	15	..	1	1	..	..	..	..	....	1	..	1	2	12	3	..	16	20	....	31	5	....	18	18	....	4	2	3	3	3	2	6	6	2	..	1	4
61. Meningitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	13	....	..	..	..	..	..	..	..	....	..	1	1	1	10	1	..	7	6	....	10	3	....	1	12	....	1	..	2	2	2	..	..	2	..	..	1	3

66. Paralysis without specified cause	4	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	2	..	2	2	..	3	1	..	..	4	..	..	..	1	..	..	1	1	1	..	..	..	..
67. General paralysis of the insane	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	1	1	..	..	2	..	..	..	..	1	..	..	..	1	..	..	..	..
71. Convulsions of infants	16	14	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	7	9	..	16	..	..	16	..	..	3	2	..	..	1	..	5	2	2	..	..	1
III.—Diseases of the Circulatory System.																																								
Group Total	**73**	..	..	..	..	..	..	1	..	4	4	1	10	18	23	11	1	27	46	..	55	17	1	10	62	1	7	5	7	4	7	4	7	9	6	4	7	6
79. Organic diseases of the heart	54	..	..	..	..	..	..	..	..	2	4	1	9	14	17	7	..	16	38	..	40	13	1	6	47	1	5	4	6	2	5	2	6	8	5	3	5	3
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	1	1	..	..	2	..	1	..	..	..	..	..	1	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	14	..	..	..	..	..	..	..	..	..	..	..	..	4	5	4	1	8	6	..	11	3	..	1	13	..	1	1	..	2	2	2	..	..	1	..	2	3
85. Hæmorrhage; other diseases of the circulatory system	3	..	..	..	..	..	..	1	..	2	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	1	..	..	..	..	1	..	1	..	..
IV.—Diseases of the Respiratory System.																																								
Group Total	**70**	19	2	2	2	1	..	..	2	2	2	1	4	7	12	13	1	40	30	..	59	10	1	32	37	1	8	12	10	6	10	3	3	1	2	4	4	7
87. Diseases of the larynx	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
89. Acute bronchitis	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	..	1	..	1	1	..	..	..	..	1	..	..
90. Chronic bronchitis	6	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	..	3	3	..	5	1	..	1	5	..	1	..	..	..	2	..	..	..	2	..	1	..
91. Broncho-pneumonia	6	4	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	4	2	..	6	..	..	6	..	..	2	..	1	1	..	..	1	..	..	..	..	1
92. Pneumonia	47	9	2	2	..	1	..	..	..	2	2	1	4	6	8	9	1	26	21	..	37	9	1	17	29	1	5	10	8	4	7	3	1	1	..	2	2	4
93. Pleurisy	2	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..	1
94. Pulmonary congestion, pulmonary apoplexy	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	1	..	..	..	..	..	..	..	1	..
95. Gangrene of the lung	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
V.—Diseases of the Digestive System.																																								
Group Total	**26**	10	1	..	1	..	1	2	..	3	..	..	2	1	3	1	1	14	12	..	22	4	..	18	8	..	1	4	2	..	1	3	2	7	2	..	1	3
99. Diseases of the mouth and adnexa	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
102. Ulcer of the stomach	2	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	2	..	2	..	..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	1	..	2	..	..	..	2	..	..	1	..	..	..	..	1	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	10	9	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	2	..	9	1	..	10	..	..	1	..	..	..	..	2	..	5	1	..	..	1
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
108. Appendicitis and typhlitis	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	3	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	1	2	..	2	1	..	1	2	..	..	..	..	..	..	..	..	1	1	..	1	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	3	..	..	..	..	..	..	2	..	..	..	..	1	..	..	..	..	1	2	..	2	1	..	2	1	..	..	..	1	..	..	..	..	..	..	..	..	2
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																								
Group Total	**15**	..	..	..	..	..	..	..	1	..	..	1	1	3	4	3	2	6	9	..	9	5	1	2	11	2	2	3	2	1	..	1	3	..	..	..	1	2
119. Acute nephritis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
120. Bright's disease	11	..	..	..	..	..	..	..	1	..	..	..	1	3	3	2	1	3	8	..	9	1	1	2	7	2	2	3	1	..	..	1	2	..	..	..	1	1
122. Other diseases of the kidneys and adnexa	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
126. Diseases of the prostate	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	..	..	2	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	1
VII.—The Puerperal State.																																								
Group Total	**5**	..	..	..	..	..	..	..	..	2	2	1	..	..	..	..	..	..	5	..	4	1	..	..	5	..	1	1	1	..	..	..	1	..	1	..	..
136. Other accidents of labor	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	4	..	..	..	..	..	..	..	..	1	2	1	..	..	..	..	..	..	4	..	3	..	1	..	4	..	1	1	..	..	..	..	..	1	..	1	..	..

RENFREW—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3														2	1		2	1			3			3			1	1		1							
142. Gangrene	2														1	1		1	1			2			2				1		1							
143. Furuncle	1														1			1				1			1			1										
X.—Congenital Malformations.																																						
Group Total	1	1																1			1			1					1									
150. Congenital malformations (still-births not included)	1	1																1			1			1					1									
XI.—Diseases of Early Infancy.																																						
Group Total	48	48																28	20		48			48			7	3	2	7	6	3	4	6		4	1	5
151. Congenital debility, icterus, and sclerema	47	47																28	19		47			47			6	3	2	7	6	3	4	6		4	1	5
153. Lack of care	1	1																	1		1			1			1											
154. XII.—Old Age.																																						
Group Total	36														11	24	1	20	16		15	21		1	34	1	1	1	5	4	2	2	4	4	3	3	2	5
XIII.—Affections Produced by External Causes.																																						
Group Total	17			2					2		1	1	5	2	1	2	1	16	1		14	2	1	5	12		1	1			1	3	4		3		1	3
167. Burns (conflagration excepted)	1			1														1			1			1							1							
169. Accidental drowning	4			1					1		1		1					4			4			2	2							1	2		1			
170. Traumatism by firearms	1												1					1			1				1												1	
172. Traumatism by fall	1											1						1				1		1			1											
175. Traumatism by other crushing	2												1			1		2			2				2										1			1
(a) Railroad	2												1			1		2			2				2										1			1
(b) Street car																																						
(c) Automobile																																						
(d) Other crushing																																						
176. Injuries by animals	1												1					1			1				1													1
179. Effects of heat	1														1			1			1				1							1						
180. Lightning	2												1				1	2			1		1		2							1	1					
181. Electricity (lightning excepted)	1							1										1			1			1											1			
185. Fractures (cause not specified)	2														1	1		2			1	1			2			1										1
186. Other external violence	1														1				1		1				1							1						
XIV.—Ill-Defined Diseases.																																						
Group Total	9		2	1	1				1	1	1	1		1				3	6		9			6	2	1	1			3		1	1	2			1	
188. Sudden death	1									1								1			1			1						1								
189. Cause of death not specified or ill-defined	8		2	1	1				1		1	1		1				2	6		8			5	2	1	1			2		1	1	2			1	
Still-Births.																																						
Not included in totals	41	41																21	20		41			41			3	5	1	4	6	4	5	3	2	5	1	2

CAUSES OF DEATH IN THE COUNTY OF SIMCOE, 1917 (BARRIE, COLLINGWOOD, MIDLAND, ORILLIA, NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	670	90		12	5	4	2	15	12	19	43	40	39	70	82	120	110	7	383	287	.....	512	151	7	289	372	9	80	42	66	48	56	58	45	50	52	69	51	53
I.—General Diseases.																																								
Group Total	147	3		1	3	..	1	..	5	9	16	19	15	29	19	19	7	1	81	66	....	122	24	1	70	74	3	13	8	18	15	11	12	10	12	10	14	10	14
1. Typhoid fever	4	....		..	..	..	..	..	1	2	....	..	..	....	1	..	..	..	2	2	....	3	....	1	3	1	....	..	..	..	..	..	..	..	2	1	..	1	..
6. Measles	1	....		..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
7. Scarlet fever	2	....		..	1	..	..	..	..	..	....	..	..	1	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	1	1	..	..	..	..	..	..	..
8. Whooping cough	1	....		..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
9. Diphtheria and croup	5	....		1	1	..	..	..	3	..	....	..	..	....	..	..	..	..	1	4	....	5	....	....	5	....	....	..	..	..	..	..	..	2	..	1	..	1	1
10. Influenza	7	....		..	..	..	..	..	..	..	....	..	..	2	1	2	2	..	5	2	....	4	3	....	....	7	....	2	1	3	1	..	..	..	..	..	..	..	..
14. Dysentery	2	....		..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	2	..	..
18. Erysipelas	1	....		..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
19. Other epidemic diseases	1	1		..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	4	1		..	..	..	..	..	..	..	....	1	1	....	..	1	..	..	1	3	....	3	1	....	4	....	....	..	1	1	..	..	..	..	..	..	2	..	..
Total deaths from tuberculosis	55	....		..	..	..	..	..	1	5	13	13	8	8	5	1	..	1	38	17	....	48	7	....	34	19	2	3	2	7	5	6	7	3	3	1	7	6	5
28. Tuberculosis of the lungs	52	....		..	..	..	..	..	1	5	12	11	8	8	5	1	..	1	36	16	....	46	6	....	32	18	2	3	1	7	5	6	7	3	2	1	7	5	5
31. Abdominal tuberculosis	1	....		..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
32. Pott's disease	1	....		..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	....		..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
39. Cancer and other malignant tumors of the buccal cavity	1	....		..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	11	....		..	..	..	..	..	..	..	....	1	..	3	4	2	1	..	7	4	...	8	3	....	3	8	....	1	..	2	2	..	1	1	1	1	1	..	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	....		..	..	..	..	..	..	..	....	..	..	1	1	1	..	..	....	3	....	3	....	....	1	2	....	..	..	..	..	..	1	..	1	1	..	..	..
44. Cancer and other malignant tumors of the skin	2	....		..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	2	....	....	1	1	....	....	2	....	1	..	..	..	1	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	19	....		..	..	..	..	..	..	1	....	1	1	5	6	3	2	..	6	13	....	15	4	....	6	12	1	1	1	4	2	1	1	2	1	2	1	..	3
50. Diabetes	4	....		..	..	..	..	..	..	..	2	..	..	....	1	1	..	..	2	2	....	3	1	....	1	3	....	..	..	..	2	..	..	..	..	..	..	..	2
51. Exophthalmic goitre	6	....		..	..	..	..	..	..	1	....	1	3	1	..	..	..	..	1	5	....	6	....	....	2	4	....	1	..	..	..	1	1	..	2	1	..	..	..
54. Anæmia, chlorosis	16	....		..	..	..	..	..	..	..	1	1	1	7	..	6	..	..	10	6	....	12	4	....	4	12	....	3	2	1	2	1	1	2	..	2	1	1	..
55. Other general diseases	1	1		..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
56. Alcoholism (acute or chronic)	1	....		..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..

SIMCOE—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	79	4	1	1	1	1	2	4	2	9	3	5	8	16	14	7	1	52	27	....	57	20	2	38	41	....	6	6	6	3	7	7	7	10	4	10	8	5
60. Encephalitis	3	....	..	..	..	..	..	..	1	1	..	..	1	..	..	..	..	3	....	....	3	....	....	1	2	....	..	1	..	..	..	1	1	..	..	..	..	..
61. Meningitis	3	1	..	1	..	..	..	..	..	1	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	1	..	..	..	..	..	..	1	..	..	1	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	5	....	..	..	..	..	..	2	..	....	..	1	....	2	..	..	..	3	2	....	4	1	....	2	3	....	..	1	..	..	..	..	2	1	..	..	1	..
64. Cerebral hæmorrhage, apoplexy	23	....	..	..	..	..	..	..	..	1	..	..	1	9	6	5	1	14	9	....	10	11	2	6	17	....	1	2	2	2	..	..	2	3	1	6	2	2
66. Paralysis without specified cause	16	....	..	..	..	..	..	..	..	1	1	..	2	3	7	2	..	10	6	....	11	5	....	3	13	....	1	1	2	..	3	2	1	1	1	2	1	1
68. Other forms of mental alienation	3	....	..	..	..	..	..	..	..	....	..	2	....	1	..	..	..	1	2	....	2	1	....	....	3	....	1	..	..	..	..	..	1	1	..	..	..	..
69. Epilepsy	17	....	..	..	..	..	2	2	1	3	2	2	3	1	1	..	..	12	5	....	15	2	....	15	2	....	1	..	1	1	2	4	..	1	..	2	3	2
71. Convulsions of infants	6	3	1	..	1	1	..	..	..	....	..	..	....	..	..	..	..	5	1	....	6	....	....	6	....	....	1	1	..	..	1	..	..	2	1	..	..	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
76. Diseases of the ears	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	109	....	..	..	..	..	1	2	1	3	3	6	19	27	34	13	..	67	42	....	74	35	....	33	74	2	11	6	4	11	11	7	9	9	10	12	10	9
77. Pericarditis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
78. Acute endocarditis	2	....	..	..	..	..	1	1	..	....	..	..	....	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	1	..	..	..	..	..	1	..	..
79. Organic diseases of the heart	83	....	..	..	..	..	..	..	1	3	3	6	16	19	28	7	..	47	36	....	57	26	....	24	57	2	6	4	4	9	8	6	7	9	7	7	9	7
80. Angina pectoris	3	....	..	..	..	..	..	..	..	....	..	..	....	3	..	..	..	3	....	....	3	....	....	1	2	....	2	..	..	..	..	..	..	..	1	..	..	..
81. Diseases of the arteries, atheroma, aneurysm etc.	18	....	..	..	..	..	..	..	..	....	..	..	3	3	6	6	..	17	1	....	12	6	....	6	12	....	3	2	..	1	2	..	1	..	2	4	1	2
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	80	19	3	..	2	..	3	..	..	3	3	3	4	11	17	12	..	46	34	....	68	11	1	36	44	....	19	6	12	6	4	7	2	3	1	6	7	7
87. Diseases of the larynx	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
88. Diseases of the thyroid body	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	..	2	..	..
89. Acute bronchitis	8	5	2	..	..	..	..	..	..	....	..	..	....	..	..	1	..	3	5	....	8	....	....	7	1	....	2	..	2	1	1	..	..	..	..	..	1	1
90. Chronic bronchitis	8	....	..	..	..	..	..	..	..	....	..	..	1	1	3	3	..	3	5	....	8	....	....	1	7	....	2	1	1	..	..	..	..	1	..	..	1	2
91. Broncho-pneumonia	11	7	..	..	..	..	1	..	..	1	..	..	....	..	..	2	..	6	5	....	9	1	1	10	1	....	1	1	1	1	1	2	..	1	..	..	3	..
92. Pneumonia	45	7	..	..	2	..	2	..	..	1	2	2	3	10	11	5	..	28	17	....	35	10	....	15	30	....	13	4	6	4	2	5	1	1	1	4	1	3
93. Pleurisy	3	....	..	..	..	..	..	..	..	1	1	1	....	..	..	..	..	3	....	....	3	....	....	2	1	....	..	..	1	..	..	..	1	..	..	..	1	..
96. Asthma	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	2	....	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	..	..	1
V.—Diseases of the Digestive System.																																						
Group Total	34	3	5	1	..	..	1	..	1	2	3	5	4	2	4	3	..	18	16	....	27	7	....	17	17	....	1	4	3	1	3	4	3	1	5	4	2	3
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
108. Other diseases of the stomach (cancer excepted)	5	1	2	..	..	..	..	..	..	....	..	..	....	1	1	..	..	3	2	....	4	1	....	3	2	....	1	2	..	1	..	..	..	..	1	..	..	..

104. Diarrhœa and enteritis (under 2 years)	4	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	4	..	..	4	..	..	..	..	..	..	..	..	4	..	..	..
105. Diarrhœa and enteritis (2 years and over)	3	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	2	1	..	..	2	1	..	3	..	..	..	1	..	..	..	..	..	..	1	1
107. Intestinal parasites	2	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	2	..	..	1	1	..	..	2	..	..	..	..	..	1	..	..	1	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	1	..	1	1	..	..	..	..	..	..	1	2	..	..	3	..	..	2	1	..	..	1	..	..	..	1	..	..	1	..
109. Hernias, intestinal obstructions	6	1	..	..	..	1	..	..	..	..	..	..	..	2	2	..	..	6	..	..	..	4	2	..	1	5	..	..	..	2	..	..	1	1	..	..	..	2
110. Diseases of the intestines	3	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	..	..	..	..	..	1	..	1	..	1	..
113. Cirrhosis of the liver	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	1	..	..	2	..	..	..	2	..	..	..	..	..	..	1	..	..	1	..	..
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..
115. Other diseases of the liver	3	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	1	2	..	..	2	1	..	1	2	..	..	..	..	..	2	..	..	..	..	1	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																							
Group Total	27	2	..	..	..	..	2	..	1	1	1	3	2	3	6	4	2	18	9	..	..	23	4	..	11	16	..	..	9	..	2	..	2	2	1	2	2	4	2	1
119. Acute nephritis	4	2	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	2	2	..	..	3	1	..	4	..	..	..	..	..	1	..	..	1	..	1	..	1	..
120. Bright's disease	18	..	..	..	..	..	..	..	..	1	1	2	2	3	4	3	2	13	5	..	..	16	2	..	6	12	..	..	7	..	1	..	1	1	1	1	3	1	1
121. Chyluria	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
122. Other diseases of the kidneys and adnexa	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	2	..	..	2	..	..	1	1	..	..	1	..	..	..	..	..	1	..	..	..	..
126. Diseases of the prostate	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	..	1	1	..	..	2	..	..	1	..	..	..	..	..	..	..	1	..	..
VII.—The Puerperal State.																																							
Group Total	5	..	..	..	..	..	..	..	..	2	3	..	..	..	..	..	..	..	5	..	..	4	1	..	..	5	..	..	1	..	..	..	2	1	..	..	1	..	..
134. Accidents of pregnancy	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	1	..	..	..	1	..	..
135. Puerperal hæmorrhage	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
136. Other accidents of labor	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																							
Group Total	6	..	..	..	..	..	..	..	..	..	..	..	1	..	1	4	..	1	5	..	..	4	2	..	..	5	1	..	..	..	..	1	1	..	..	..	2	..	2
142. Gangrene	6	..	..	..	..	..	..	..	..	..	..	..	1	..	1	4	..	1	5	..	..	4	2	..	..	5	1	..	..	..	..	1	1	..	..	..	2	..	2
X.—Congenital Malformations.																																							
Group Total	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	3	..	..	3	..	..	..	1	1	..	..	1	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	3	..	..	3	..	..	..	1	1	..	..	1	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																							
Group Total	56	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27	29	..	..	56	..	..	56	..	..	..	6	7	6	3	3	8	3	3	6	3	4	4
151. Congenital debility, icterus, and sclerema	56	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27	29	..	..	56	..	..	56	..	..	..	6	7	6	3	3	8	3	3	6	3	4	4
154. XII.—Old Age.																																							
Group Total	88	..	..	..	..	..	..	..	..	..	..	..	..	3	25	58	2	42	46	..	..	47	40	1	2	84	2	13	4	10	2	11	4	5	4	9	10	4	7

SIMCOE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes																																						
Group Total	30	....	1	..	1	..	4	1	5	7	4	..	3	1	..	2	1	26	4	....	22	6	2	20	9	1	..	..	4	1	1	5	5	6	4	1	2	1
157. Suicide by hanging or strangulation	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
165. Other acute poisonings	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	....	..	1	..
169. Accidental drowning	6	....	..	..	..	..	2	..	3	....	..	..	1	..	..	..	..	6	....	....	4	2	....	5	1	....	..	..	..	..	..	1	3	1	1	..	..	..
170. Traumatism by firearms	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	....	..	..	..
172. Traumatism by fall	9	....	..	..	..	..	..	4	1	6	..	..	....	..	..	..	1	8	1	....	4	3	2	7	1	1	..	..	1	1	..	1	1	2	3	..	..	..
173. Traumatism in mines and quarries	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	2	..	..	..	..	..	....	..	..	..
174. Traumatism by machines	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	....	..	..	..
175. Traumatism by other crushing	3	....	1	..	..	..	..	..	..	....	1	..	1	..	..	..	..	3	....	....	2	1	....	2	1	....	..	..	..	..	1	..	..	..	..	..	1	1
(*a*) Railroad	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	....	..	1	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	....	..	..	..
(*c*) Automobile	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	....	..	..	..
(*d*) Other crushing	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	....	..	..	1
179. Effects of heat	2	....	..	..	..	..	..	..	..	....	1	..	....	..	..	1	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	1	..	..	1	..	..
180. Lightning	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
185. Fractures (cause not specified)	2	....	..	..	..	..	..	..	..	1	..	..	....	..	..	1	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	1	..	1	..	..	..	..
186. Other external violence	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	6	....	1	..	..	..	2	..	..	....	1	2	....	..	..	..	..	4	2	....	5	1	....	3	3	....	1	..	..	..	..	..	..	..	1	2	2	..
188. Sudden death	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
189. Cause of death not specified or ill-defined	5	....	1	..	..	..	2	..	..	....	..	2	....	..	..	..	..	3	2	....	5	....	....	3	2	....	1	..	..	..	..	..	..	..	..	2	2	..
Still-Births.																																						
Not included in totals	32	32	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	14	18	....	32	....	....	32	....	....	2	1	4	2	4	4	8	2	1	2	1	1

CAUSES OF DEATH IN THE COUNTIES OF STORMONT, DUNDAS AND GLENGARRY, 1917 (CORNWALL NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	650	94	19	6	4	2	9	7	12	28	25	32	54	83	124	146	5	332	318	....	596	48	6	235	405	10	62	74	71	73	48	38	45	43	38	52	41	65
I.—General Diseases.																																						
Group Total	148	14	7	..	1	1	5	2	6	17	12	16	22	21	19	4	1	68	80	....	141	6	1	60	87	1	15	12	19	17	7	9	13	14	7	11	8	16
1. Typhoid fever	4	....	..	..	..	..	..	..	2	....	..	1	1	..	..	..	..	3	1	....	4	....	....	2	2	....	..	..	..	1	..	..	..	1	..	2	..	..
8. Whooping cough	14	10	3	..	1	..	..	..	..	..	..	..	..	..	..	..	..	7	7	....	14	....	....	14	....	....	2	2	1	2	..	1	1	2	..	1	..	2
9. Diphtheria and croup	4	2	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	1	..	2	1	..	..	..	..	..	..	..	..
10. Influenza	2	....	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	....	2	....	2	....	....	....	2	....	1	..	..	1	..	..	..	..	..	..	..	..
18. Erysipelas	2	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	1	..	..
20. Purulent infection and septicæmia	3	....	1	..	..	..	..	..	..	..	..	1	1	..	..	..	..	3	....	....	3	....	....	1	1	1	..	..	..	..	..	..	1	..	1	..	1	..
Total deaths from tuberculosis	53	1	..	..	..	1	2	..	3	15	10	5	8	5	1	1	1	23	30	....	50	3	....	25	28	....	4	8	5	3	3	6	6	3	1	4	3	7
28. Tuberculosis of the lungs	45	....	..	..	..	..	1	..	2	14	9	4	8	4	1	1	1	19	26	....	42	3	....	19	26	....	4	6	4	3	3	5	5	2	1	3	3	6
30. Tuberculous meningitis	3	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	1	..	..	1	..	..	..	1	..	..
31. Abdominal tuberculosis	3	....	..	..	..	..	..	..	..	1	1	..	....	1	..	..	..	1	2	....	3	....	....	2	1	....	..	1	..	..	..	..	..	1	..	..	..	1
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	1	....	..	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	1	..	..	..	..	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	16	....	..	..	..	..	..	..	..	....	..	2	2	7	4	1	..	8	8	....	16	....	....	1	15	....	2	..	3	2	..	1	2	3	2	..	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	6	....	..	..	..	..	..	..	..	....	..	1	1	2	2	..	..	3	3	....	5	1	....	1	5	....	..	..	..	..	1	1	..	1	1	..	1	1
42. Cancer and other malignant tumors of the female genital organs	5	....	..	..	..	..	..	..	..	....	..	1	2	..	2	..	..	1	4	....	5	....	....	....	5	....	..	..	2	1	..	..	1	..	..	1	..	..
44. Cancer and other malignant tumors of the skin	3	....	..	..	..	..	..	..	..	....	..	..	....	1	2	..	..	2	1	....	3	....	....	....	3	....	..	..	2	..	..	..	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	11	....	..	..	..	..	..	..	..	1	..	2	2	2	3	1	..	4	7	....	10	1	....	1	10	....	1	2	3	1	1	..	1	..	..	1	..	1
50. Diabetes	11	....	..	..	..	..	2	1	1	....	1	1	2	3	1	..	..	4	7	....	11	....	....	6	5	....	2	..	1	2	1	..	..	1	1	1	..	2
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	13	....	2	..	..	..	..	..	..	1	1	1	3	1	4	..	..	7	6	....	12	1	....	3	10	....	1	..	..	3	1	..	1	2	1	..	1	3
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	73	5	1	3	1	..	1	2	1	4	..	2	6	13	24	10	..	31	42	....	66	7	....	27	46	....	6	4	9	10	4	2	6	3	4	11	3	11
60. Encephalitis	2	....	1	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	2	..	..	..	..	..	..	..	..	..
61. Meningitis	4	....	1	1	..	..	..	1	1	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	1	1	..	..	..	..	..	..	1	1
62. Locomotor ataxia	3	....	..	..	..	..	..	..	..	....	..	..	..	1	1	1	..	2	1	....	3	....	....	....	3	....	..	..	..	1	..	1	..	..	..	..	..	1
63. Other diseases of the spinal cord	4	....	..	1	..	..	1	..	..	1	..	..	....	1	..	..	..	....	4	....	4	....	....	4	....	....	..	..	..	..	..	1	..	..	3	..	..	..
64. Cerebral hæmorrhage, apoplexy	36	....	..	..	..	..	..	..	..	....	..	..	4	7	17	8	..	17	19	....	31	5	....	6	30	....	4	4	3	5	4	1	2	1	3	3	1	5

STORMONT, DUNDAS AND GLENGARRY—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	20	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	8
66. Paralysis without specified cause	11											1		3	5	2		5	6		9	2		1	10		1		2				1	1		2		4
69. Epilepsy	5							1		3			1					3	2		5			4	1		1						1		1	1	1	
71. Convulsions of infants	4	4																	4		4			4									1	1		1		
73. Neuralgia and neuritis	1														1				1		1			1														
74. Other diseases of the nervous system	1													1				1	1		1				1													
76. Diseases of the ears	2	1			1													1	1		2			2						1						1		
III.—Diseases of the Circulatory System.																																						
Group Total	**117**						1		1	2	5	5	12	22	39	30		64	53		106	10	1	19	96	2	11	11	11	15	14	6	4	9	4	11	8	13
78. Acute endocarditis	2						1		1									1	1		2			2						1								1
79. Organic diseases of the heart	88									2	5	3	11	17	29	21		47	41		82	6		14	73	1	8	8	6	12	10	5	3	7	4	8	7	10
80. Angina pectoris	1													1				1			1				1					1								
81. Diseases of the arteries, atheroma, aneurysm, etc.	24												1	4	10	9		13	11		19	4	1	3	20	1	3	3	5	1	4	1	1	2		2		2
82. Embolism and thrombosis	1											1						1			1				1												1	
85. Hæmorrhage; other diseases of the circulatory system	1											1						1			1				1											1		
IV.—Diseases of the Respiratory System.																																						
Group Total	**69**	7	4	1	1			1	3	2	2	2	1	10	19	16		35	34		63	6		25	44		11	16	12	3	4		3		3	3	5	9
89. Acute bronchitis	9	4	1		1								1		1	1		3	6		9			7	2		1	2	1		1		1		1			2
90. Chronic bronchitis	6														3	3		4	2		5	1			6		1	2	1									2
91. Broncho-pneumonia	6	1						1						1	1	2		2	4		6			3	3		2	1			1				1			1
92. Pneumonia	42	2	3	1					3	2	2	2		8	10	9		24	18		39	3		14	28		6	10	10	3	2		2		1	2	3	3
93. Pleurisy	1															1		1				1			1			1										
96. Asthma	5													1	4			1	4		4	1		1	4		1								1	2	1
V.—Diseases of the Digestive System.																																						
Group Total	**34**	10	6		1		1	1		1		2	4	2	2	4		24	10		34			25	8	1	3	1	3	6	3	3	3	3	4			5
99. Diseases of the mouth and adnexa	1		1															1			1			1									1					
100. Diseases of the pharynx	2		1										1					2			2			2			1						1					
102. Ulcer of the stomach	3							1				1	1					2	1		3			3					1	2								
103. Other diseases of the stomach (cancer excepted)	5	1	1												1	1		3	2		5			3	1	1			2	1	1		1					
104. Diarrhœa and enteritis (under 2 years)	10	7	3															7	3		10			10								3		2	3			3
108. Appendicitis and typhlitis	3						1			1				1				1	2		3			2	1						1			1				1
109. Hernias, intestinal obstructions	5	2													1	2		5			5			2	3		2				1			1				1
110. Diseases of the intestines	2				1											1		1	1		2			1	1			1										1
113. Cirrhosis of the liver	1											1						1			1				1					1								
115. Other diseases of the liver	1												1						1		1			1						1								
117. Simple peritonitis (non-puerperal)	1												1					1			1				1					1								
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	**36**										2	2	5	9	9	8	1	17	19		32	4		2	34		4	6	2	5	3	4	1	2	3	4		2
119. Acute nephritis	1											1							1		1			1											1			
120. Bright's disease	26										2	1	1	6	8	7	1	12	14		22	4		1	25		1	3	2	4	3	3	1	2	1	4		2
122. Other diseases of the kidneys and annexa	7													4	2	1		3	4		7				7		1	3		1		1			1			
126. Diseases of the prostate	2														1	1		2			2				2		2											

VII.—The Puerperal State.																																						
Group Total	2										1	1							2		2				2			1			1							
136. Other accidents of labor	1											1							1		1				1						1							
138. Puerperal albuminuria and convulsions	1										1								1		1				1			1										
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	5										1		1			3		3	2		5			1	3	1	1	1			2							1
142. Gangrene	4												1			3		3	1		4			1	2	1	1	1			1							1
144. Acute abscess	1										1								1		1				1						1							
X.—Congenital Malformations.																																						
Group Total	1	1																	1		1			1				1										
150. Congenital malformations (still-births not included)	1	1																	1		1			1				1										
XI.—Diseases of Early Infancy.																																						
Group Total	56	56																36	20		56			56			3	2	8	2	5	5	8	5	3	8	6	1
151. Congenital debility, icterus, and sclerema	56	56																36	20		56			56			3	2	8	2	5	5	8	5	3	8	6	1
154. XII.—Old Age.																																						
Group Total	83														3	12	67	1	38	45		68	14	1	10	71	2	7	17	7	13	5	4	5	2	5	3	10	5
XIII.—Affections Produced by External Causes.																																						
Group Total	22	1	1	1		1	1	1	1	2	2	1	3	1		4	2	12	10		18	1	3	8	11	3	1	2		1		4	2	4	5		1	2
155. Suicide by poison	1												1						1		1				1							1						
165. Other acute poisonings	1		1																1		1			1										1				
166. Conflagration	4	1													1			2	2		1		3		1	3		1							3			
167. Burns (conflagration excepted)	2			1													1		2		2			1	1													2
168. Absorption of deleterious gases (conflagration excepted)	1					1													1		1			1													1	
169. Accidental drowning	4						1		1		1					1		4			3	1		2	2							2	1	1				
170. Traumatism by firearms	2							1					1					2			2			1	1			1					1					
174. Traumatism by machines	1									1								1			1			1										1				
175. Traumatism by other crushing	2										1	1						1	1		2				2							1			1			
(a) Railroad	1										1							1			1				1							1						
(b) Street car																																						
(c) Automobile	1											1							1		1				1										1			
(d) Other crushing																																						
185. Fractures (cause not specified)	2															2			2		2				2					1					1			
186. Other external violence	2									1			1					2			2			1	1		1							1				
XIV.—Ill-Defined Diseases.																																						
Group Total	4			1								1		2				4			4			1	3					1		1		1		1		
188. Sudden death	1													1				1			1				1											1		
189. Cause of death not specified or ill-defined	3			1								1		1				3			3			1	2					1		1		1				
Still-Births.																																						
Not included in totals	35	35																20	15		35			35			4	6	2	2	8	4	2	2	1		2	2

CAUSES OF DEATH IN THE DISTRICT OF SUDBURY, 1917 (TOWN OF SUDBURY NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	286	118	16	7	4	5	13	4	6	23	22	12	9	15	17	6	9	171	115	....	246	31	9	192	78	16	25	34	24	26	26	23	18	28	26	18	20
I.—General Diseases.																																						
Group Total	42	8	1	2	2	3	2	2	..	5	6	4	3	2	..	..	2	26	16	....	35	7	....	25	15	2	7	3	5	3	2	4	4	2	3	5	3	1
8. Whooping cough	8	7	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	6	....	8	....	....	8	....	....	2	..	1	1	1	2	..	..	..	1	..	..
9. Diphtheria and croup	5	..	..	1	..	2	1	1	..	..	..	..	..	..	..	..	..	4	1	....	5	....	....	5	....	....	..	2	1	..	..	..	..	2	..	..	..	..
10. Influenza	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
14. Dysentery	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
20. Purulent infection and septicæmia	2	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	1	1	....	1	1	....	..	2	....	1	..	..	..	..	..	..	..	1	..	..	..
Total deaths from tuberculosis	16	1	..	1	1	..	1	..	..	4	3	2	..	1	..	..	2	12	4	....	12	4	....	8	7	1	4	1	2	2	1	2	..	..	1	..	2	1
28. Tuberculosis of the lungs	12	..	..	..	..	..	..	..	..	4	3	2	..	1	..	..	2	9	3	....	8	4	....	4	7	1	4	1	2	1	1	1	..	..	1	..	..	1
29. Acute miliary tuberculosis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
30. Tuberculous meningitis	3	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	1	..	..	..	..	..	..	2	..
40. Cancer and other malignant tumors of the stomach, liver	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	....	1	1	....	..	2	....	..	..	..	..	..	..	1	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	2	1	....	3	....	....	..	3	....	..	..	..	..	..	..	1	..	1	1	..	..
54. Anæmia, chlorosis	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	1	....	2	....	....	1	....	1	..	..	1	..	..	..	1	..	..	..	..	..
56. Alcoholism (acute or chronic)	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	1	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	13	3	..	1	..	..	2	..	..	1	..	1	..	2	2	..	1	8	5	....	10	2	1	7	4	2	1	4	..	1	1	1	1	1	1	1	1	..
61. Meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	1	....	1	1	....	..	2	....	..	1	..	..	..	1	..	..	..	..	..	..
66. Paralysis without specified cause	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	3	..	....	2	....	1	1	1	1	..	1	..	1	..	..	1	..	..	..	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	..	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	....	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
70. Convulsions (non-puerperal)	2	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	2	..	....	2	....	....	2	....	....	1	..	..	..	1	..	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	....	2	....	....	1	....	1	..	..	..	..	..	..	..	1	1	..	..	..
76. Diseases of the ears	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..

III.—Diseases of the Circulatory System.																																						
Group Total	12	1	..	..	..	..	..	..	..	..	1	1	..	6	2	..	1	5	7	..	8	3	1	1	9	2	3	..	1	2	..	1	2	..	..	..	1	2
79. Organic diseases of the heart	10	..	..	..	..	..	..	..	..	..	1	1	..	6	2	..	..	4	6	..	7	3	..	..	9	1	3	..	1	2	..	1	2	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1
84. Diseases of the lymphatic system (lymphangitis etc.)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
IV.—Diseases of the Respiratory System.																																						
Group Total	33	12	8	..	1	..	3	..	2	2	..	1	1	1	2	..	..	14	19	..	33	..	..	24	8	1	3	5	1	8	7	1	..	..	1	2	1	4
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	12	8	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	11	..	12	..	..	12	..	..	1	3	1	3	1	..	..	..	..	1	..	2
92. Pneumonia	18	3	3	..	1	..	2	..	2	2	..	1	1	1	2	..	..	12	6	..	18	..	..	9	8	1	2	2	..	5	5	1	..	..	..	..	1	2
94. Pulmonary congestion, pulmonary apoplexy	2	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..
V.—Diseases of the Digestive System.																																						
Group Total	37	26	5	..	..	1	..	..	1	..	..	..	..	1	2	..	1	22	15	..	37	..	..	34	3	..	..	1	1	..	..	1	2	8	11	8	2	3
104. Diarrhœa and enteritis (under 2 years)	30	25	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	12	..	30	..	..	30	..	..	..	..	..	..	..	1	1	7	11	8	1	1
105. Diarrhœa and enteritis (2 years and over)	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
109. Hernia, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
110. Diseases of the intestines	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	2	..	..	..	2	..	..	1	..	..	..	..	1	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	8	..	..	..	..	1	..	..	1	..	1	..	3	..	1	1	..	6	2	..	8	..	..	2	5	1	..	1	2	2	..	1	..	..	..	..	1	1
119. Acute nephritis	3	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	2	1	..	3	..	..	2	..	1	..	..	..	1	..	1	..	..	..	..	..	1
120. Bright's disease	5	..	..	..	..	..	..	..	..	..	..	..	3	..	1	1	..	4	1	..	5	..	..	..	5	..	..	1	2	1	..	..	..	..	..	..	1	..
VII.—The Puerperal State.																																						
Group Total	3	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	..	3	..	3	..	..	..	3	..	1	1	..	..	1	..	..	..	..	..	..	..
136. Other accidents of labor	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	..	2	..	..	..	2	..	1	..	..	..	1	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	..	..	1	..	..	..	..	2	..	..
150. Congenital malformations (still-births not included)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	..	..	1	..	..	..	..	2	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	65	65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	24	..	65	..	..	65	..	..	5	12	9	6	4	7	3	2	7	4	2	4
151. Congenital debility, icterus, and sclerema	64	64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	24	..	64	..	..	64	..	..	5	12	9	6	4	7	3	2	7	3	2	4
153. Lack of care	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..

SUDBURY—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	16	....	..	..	..	..	..	..	..	....	..	..	....	3	8	5	..	6	10	....	10	4	2	2	12	2	1	1	1	1	..	1	2	3	2	..	1	3
XIII.—Affections Produced by External Causes.																																						
Group Total	34	....	1	2	1	..	1	..	2	12	9	2	1	..	..	..	3	31	3	....	17	13	4	16	13	5	4	4	3	..	4	3	4	2	3	2	4	1
159. Suicide by firearms	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	....	1	....	....	1	..	..	..	..	..	..	..	..	1	..	..	..
167. Burns (conflagration excepted)	2	....	..	1	..	..	..	..	..	....	1	..	....	..	..	..	..	1	1	....	1	1	....	1	1	....	1	1	..	..	..	..	..	..	..	..	..	..
169. Accidental drowning	10	....	1	1	1	..	1	..	1	3	2	..	....	..	..	..	..	9	1	....	8	2	....	7	2	1	..	..	..	..	3	2	3	..	1	..	1	..
170. Traumatism by firearms	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	1	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
173. Traumatism in mines and quarries	4	....	..	..	..	..	..	..	..	2	1	1	....	..	..	..	..	3	1	....	2	2	....	3	1	....	..	..	1	..	1	..	..	..	..	..	2	..
175. Traumatism by other crushing	4	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	2	4	....	....	2	....	2	1	1	2	..	1	..	..	..	..	..	1	1	..	1	..
(*a*) Railroad	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1		....	..	1	..	..	..	..	..	..	1	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	2	2	....	....	....	....	2	....	....	2	..	..	..	..	..	..	..	1	..	..	1	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	7	....	..	..	..	..	..	..	..	4	1	1	1	..	..	..	..	7	....	....	3	3	1	3	4	....	1	1	2	..	..	..	..	1	..	1	..	1
186. Other external violence	3	....	..	..	..	..	..	..	..	1	2	..	....	..	..	..	..	3	....	....	....	3	....	1	2	....	1	1	..	..	..	..	1	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	20	....	1	2	..	..	5	2	..	2	4	2	1	..	..	..	1	10	10	....	17	2	1	13	6	1	..	2	1	3	6	3	..	..	..	2	2	1
187. Ill-defined organic disease	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
189. Cause of death not specified or ill-defined	19	....	1	2	..	..	5	2	..	2	3	2	1	..	..	..	1	10	9	....	16	2	1	12	6	1	..	2	1	3	6	3	..	..	..	1	2	1
Still-Births.																																						
Not included in totals	48	48	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	29	19	....	48	....	....	48	....	....	1	8	5	6	4	5	5	1	2	6	1	4

CAUSES OF DEATH IN THE DISTRICT OF THUNDER BAY, 1917 (FORT WILLIAM AND PORT ARTHUR NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	72	21	....	....	4	1	2	2	8	6	5	2	2	6	4	4	5	31	41	....	61	11	....	43	29	....	11	7	3	13	6	5	5	6	3	6	2	5
I.—General Diseases.																																						
Group Total	22	1	..	..	1	..	1	2	5	1	3	1	1	3	2	..	1	9	13	....	15	7	....	10	12	....	4	2	..	3	1	2	2	3	2	3	..	..
9. Diphtheria and croup	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	....	1	....	1	....	....	....	1	..	..	..	1	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	16	1	..	..	..	..	1	2	5	1	3	..	....	1	1	..	1	8	8	....	11	5	....	9	7	....	2	2	..	2	1	2	2	3	2	..	..	..
28. Tuberculosis of the lungs	13	....	..	..	..	..	..	1	5	1	3	..	....	1	1	..	1	7	6	....	8	5	....	6	7	....	2	2	..	1	1	2	1	2	2	..	..	..
29. Acute miliary tuberculosis	2	1	..	..	..	..	1	..	..	..	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	..	..	1	..	..	..	..	..
33. White swelling	1	....	..	..	..	..	..	1	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	..	..	..	....	2	..	..	..	....	2	....	....	2	....	....	2	....	1	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	3	2	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	1	2	....	3	....	....	2	1	....	..	..	..	..	1	1	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	1	..	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																						
Group Total	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	1	2	....	....	2	....	....	....	2	....	1	..	..	1	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	1	2	....	....	2	....	....	....	2	....	1	..	..	1	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	9	7	..	..	2	..	..	..	..	....	..	..	....	..	..	..	..	4	5	....	9	....	....	9	....	....	2	1	..	2	1	..	..	..	..	2	..	1
91. Broncho-pneumonia	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	1	1	..	..	1	..	..	..	..	..	..	..
92. Pneumonia	6	4	..	..	2	..	..	..	..	....	..	..	....	..	..	..	..	2	4	....	6	....	....	6	....	....	1	..	..	2	..	..	..	..	..	2	..	1

THUNDER BAY—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	2	1	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	1	..	..	..	..	..	..	1	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
119. Acute nephritis	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	1	1	..	..	..	..
136. Other accidents of labor	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	10	10	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	5	5	....	10	....	....	10	....	....	..	2	..	1	2	..	1	..	1	1	1	1
151. Congenital debility, icterus, and sclerema	10	10	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	5	5	....	10	....	....	10	....	....	..	2	..	1	2	..	1	..	1	1	1	1
154. XII.—Old Age.																																						
Group Total	5	....	..	..	..	..	..	..	..	....	..	..	....	1	1	3	..	4	1	....	5	....	....	1	4	....	2	..	..	1	..	1	..	1	..	..	..	..
XIII.—Affections Produced by External Causes.																																						
Group Total	9	....	..	..	1	..	..	..	..	2	..	1	1	..	..	1	3	5	4	....	7	2	....	2	7	....	..	2	..	2	1	1	1	..	..	..	1	1
167. Burns (conflagration excepted)	3	....	..	..	1	..	..	..	..	....	..	..	....	..	..	1	1	1	2	....	3	....	....	1	2	....	..	1	..	2	..	..	..	..	..	..	..	..
169. Accidental drowning	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
170. Traumatism by firearms	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	1	1	....	....	2	....	....	2	....	..	..	..	..	..	..	..	..	..	..	1	1
173. Traumatism in mines and quarries	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
175. Traumatism by other crushing	2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	1	2	....	....	2	....	....	....	2	....	..	1	..	..	..	1	..	..	..	..	..	..
(*a*) Railroad	2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	1	2	....	....	2	....	....	....	2	....	..	1	..	..	..	1	..	..	..	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	7	....	..	..	..	..	1	..	1	3	1	..	....	1	..	..	..	1	6	....	6	1	....	5	2	....	1	..	3	2	..	..	..	..	..	..	..	1
189. Cause of death not specified or ill-defined	7	....	..	..	..	..	1	..	1	3	1	..	....	1	..	..	..	1	6	....	6	1	....	5	2	....	1	..	3	2	..	..	..	..	..	..	..	1

CAUSES OF DEATH IN THE DISTRICT OF TIMISKAMING, 1917 (COBALT NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
		0-1																																				
Grand Total	325	113	14	7	4	1	7	11	13	37	31	13	22	25	14	9	4	193	132	.....	261	56	8	201	116	8	35	22	33	28	22	23	21	35	31	25	28	22
I.—General Diseases.																																						
Group Total	49	3	2	2	..	..	..	3	5	12	6	1	6	4	1	..	1	26	23	....	35	13	1	25	21	3	5	2	6	5	6	2	1	9	3	4	3	3
1. Typhoid fever	8	..	..	..	..	..	..	1	1	3	1	2	..	..	..	..	..	1	1	....	1	1	....	3	1	1	..	..	1	1	2	..	..	1	2	..	1	..
6. Measles	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	1	..	..	1	..	..	..	..	..	..	..	..
8. Whooping cough	3	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	..	....	3	..	....	..	..	..	..	..	..	..	2	1	..	..	..
9. Diphtheria and croup	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
10. Influenza	2	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	2	..	....	1	1	....	2	..	....	1	1	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	1	..	..	..	..	..	..	..	1
Total deaths from tuberculosis	19	..	..	1	..	..	..	2	3	5	2	2	1	2	..	..	1	12	7	....	13	5	1	11	6	2	2	1	4	2	4	1	..	3	..	1	..	1
28. Tuberculosis of the lungs	14	..	..	..	..	..	..	..	2	4	2	2	1	2	..	..	1	10	4	....	9	4	1	6	6	2	2	1	4	2	1	1	..	2	..	..	..	1
29. Acute miliary tuberculosis	4	..	..	1	..	..	..	2	1	..	..	..	..	..	..	..	..	2	2	....	3	1	....	4	..	....	..	..	..	..	3	..	..	1	..	..	..	..
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	..	..	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs or of organs not specified	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	..	....	2	..	....	..	2	....	..	..	..	..	..	..	..	2	..	..	..	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	..	....	..	1	....	..	..	..	..	..	..	..	1	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	..	1	..	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	1	..
52. Addison's disease	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..
53. Leuchæmia	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	1	1	....	..	2	....	..	..	..	..	..	1	..	..	..	1	..	..
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..
55. Other general diseases	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	26	7	5	2	1	..	3	..	..	1	..	1	1	..	..	1	1	17	9	....	23	1	2	17	8	1	1	4	4	4	1	1	1	..	4	4	1	1
61. Meningitis	9	2	1	2	..	3	..	..	..	..	..	..	..	..	..	..	1	6	3	....	8	....	1	7	1	1	1	2	2	..	..	..	1	..	..	1	1	1
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	....	..	1	....	..	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	4	..	..	..	..	..	..	..	..	1	..	..	2	..	..	1	..	2	2	....	3	..	1	..	1	....	..	..	..	1	1	..	..	..	1	1	..	..
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	....	..	1	....	..	..	1	..	..	..	..	..	..	..	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	..	1	....	..	1	....	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	10	5	4	..	1	..	..	..	..	..	..	..	..	..	..	..	..	7	3	....	10	..	....	10	..	....	..	2	..	2	..	1	..	..	3	2	..	..

TIMISKAMING—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	26	....	1	..	..	1	..	..	2	1	1	3	3	7	3	1	..	15	11	....	17	9	....	1	20	2	1	1	..	1	1	3	1	..	5	3	3	4
78. Acute endocarditis	2	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	..	1
79. Organic diseases of the heart	22	....	..	..	..	..	..	..	2	1	1	2	3	6	3	1	..	12	10	....	13	9	....	2	18	2	1	..	..	1	1	3	4	..	5	2	2	3
81. Diseases of the arteries, atheroma, aneurysm etc.	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
IV.—Diseases of the Respiratory System.																																						
Group Total	44	18	4	1	1	..	1	..	..	3	2	1	3	6	1	..	..	22	22	....	34	10	....	28	16	....	10	6	8	3	2	3	3	1	4	1	1	2
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
90. Chronic bronchitis	3	....	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	....	3	....	2	1	....	....	3	....	1	..	2	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	15	8	3	..	1	..	..	..	..	..	1	..	..	2	..	..	..	8	7	....	14	1	..	12	3	....	2	3	2	2	1	1	..	1	3	..	..	2
92. Pneumonia	21	9	1	..	..	..	1	..	..	3	1	1	1	2	2	..	..	9	12	....	15	6	....	13	8	....	6	3	4	..	1	1	2	..	..	1	1	..
93. Pleurisy	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
96. Asthma	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	1	..	..	..	..	1	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	31	12	..	1	2	..	..	2	..	2	6	..	1	2	..	..	..	16	15	....	28	3	....	22	9	....	1	..	1	2	1	2	1	6	4	3	4	..
100. Diseases of the pharynx	1	....	..	..	..	..	2	..	..	1	..	..	....	1	..	..	..	1	3	....	3	1	....	3	1	....	..	..	1	..	..	..	..	..	..	1	2	..
102. Ulcer of the stomach	1	1	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	7	7	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	3	4	....	7	....	....	7	....	....	..	..	..	..	1	..	..	3	2	1	..	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	1	..	..	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
109. Hernia, intestinal obstructions	6	1	..	..	..	..	1	..	..	1	1	..	1	1	..	..	..	1	2	....	1	2	....	2	1	....	1	..	..	2	..	..	1	1	..	..	..	..
110. Diseases of the intestines	6	3	..	1	..	1	..	..	..	..	1	..	....	..	..	..	..	2	1	....	6	....	....	5	1	....	1	..	..	..	1	1	..	2	..	..	1	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	....	..	1	..	..	..	1	..	..	2	..	....	..	..	..	..	1	....	....	1	....	....	3	1	....	1	..	..	..	2	..	..	..	..	..	1	..
VI.—Non-Venereal Diseases of the Genito Urinary System and Adnexa.																																						
Group Total	8	....	..	..	..	..	..	..	..	..	1	1	3	2	1	..	..	1	1	....	7	1	....	3	5	....	1	1	1	1	..	2	..	1	1	..	..	..
120. Bright's disease	7	....	..	..	..	..	..	..	..	..	1	1	2	2	1	..	..	1	3	....	6	1	....	3	1	....	1	1	1	1	..	2	..	..	1	..	..	..
122. Other diseases of the kidneys and annexa	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	6	....	..	..	..	..	..	..	..	3	3	..	....	..	..	..	..	....	6	....	5	1	....	....	6	....	..	..	..	1	1	1	1	1	..	..	..	1
134. Accidents of pregnancy	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	..	1	1	..	..	..	..	..
136. Other accidents of labor	3	....	..	..	..	..	..	..	..	2	1	..	....	..	..	..	..	....	3	....	3	....	....	....	3	....	..	..	..	..	1	..	..	1	..	..	..	1
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..

VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3	....	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	1	2	....	1	1	1	1	2	....	..	1	..	1	..	..	1	..	..	..	..	..
142. Gangrene	3	....	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	1	2	....	1	1	1	1	2	....	..	1	..	1	..	..	1	..	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
146. Diseases of the bones (tuberculosis excepted)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	1	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	1	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	70	70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	39	31	....	70	....	....	70	....	....	8	4	9	7	1	4	4	9	6	9	4	5
151. Congenital debility, icterus, and sclerema	69	69	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	38	31	....	69	....	....	69	....	....	8	4	8	7	1	4	4	9	6	9	4	5
153. Lack of care	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
154. XII.—Old Age.																																						
Group Total	11	....	..	..	..	..	..	..	..	..	..	..	..	1	4	6	..	6	5	....	8	2	1	....	11	....	..	1	3	..	..	..	1	2	2	..	1	1
XIII.—Affections Produced by External Causes.																																						
Group Total	47	....	2	1	..	..	..	6	6	15	9	3	2	1	..	..	2	45	2	....	30	15	2	27	18	2	4	2	1	2	5	4	4	6	2	1	11	5
157. Suicide by hanging or strangulation	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
163. Other suicides	2	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	1	2	....	....	1	1	....	2	....	....	..	1	..	..	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	....	..	..	..	..	..	1	..	1	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	2	..	..	..	..	..
169. Accidental drowning	24	....	1	..	..	..	..	4	6	10	2	..	1	..	..	..	..	22	2	....	16	7	1	17	5	2	1	....	2	3	3	2	2	..	..	11	..
172. Traumatism by fall	3	....	..	..	..	..	..	..	..	3	..	..	....	..	..	..	..	3	....	....	3	....	....	2	1	....	..	..	..	..	..	..	..	..	..	..	..	1
173. Traumatism in mines and quarries	2	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	1	2	....	....	....	2	....	....	2	....	..	..	..	..	1	..	..	..	..	..	..	1
174. Traumatism by machines	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	....	1	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	2	....	..	..	..	..	..	1	..	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	1	..	..	..	..	..	..	1	..	..
(*a*) Railroad	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
176. Injuries by animals	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	3	....	..	..	..	..	..	..	..	....	1	2	....	..	..	..	..	3	....	....	2	1	....	....	3	....	1	..	..	..	..	..	..	..	..	..	..	..
186. Other external violence	5	....	1	..	..	..	..	..	..	....	2	1	....	1	..	..	..	5	....	....	2	3	....	2	3	....	..	..	..	..	..	1	..	2	..	..	..	2
XIV.—Ill-Defined Diseases.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	40	40	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	21	19	....	40	....	....	40	....	....	2	5	6	3	3	2	1	6	2	2	2	6

CAUSES OF DEATH IN THE COUNTY OF VICTORIA, 1917 (LINDSAY NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	234	29	3	....	1	1	4	4	4	9	8	10	19	39	48	54	1	129	105	....	177	55	2	82	151	1	33	24	23	15	22	9	20	22	17	11	8	30
I.—General Diseases.																																						
Group Total	47	4	..	..	..	..	2	..	2	3	3	1	8	9	9	6	..	22	25	....	42	5	....	15	31	1	9	2	2	3	6	4	3	3	5	2	2	6
1. Typhoid fever	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
9. Diphtheria and croup	3	1	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	1	..	..	..	1	..	..	..	1
10. Influenza	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	....	2	....	2	....	....	....	2	....	2	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	10	1	..	..	..	..	..	..	2	3	2	..	..	2	..	..	..	6	4	....	8	2	....	5	5	....	1	..	..	2	1	..	2	1	3	..	..	..
28. Tuberculosis of the lungs	8	..	..	..	..	..	..	..	2	2	2	..	..	2	..	..	..	5	3	....	6	2	....	3	5	....	..	..	..	2	1	..	2	1	2	..	..	..
30. Tuberculous meningitis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	..	..	..	..	..	..	..	..	..	1	..	..	..	2	2	..	5	....	....	5	....	....	1	3	1	..	..	1	..	3	1	..	..	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	....	3	....	3	....	....	....	3	....	..	..	..	..	1	..	..	..	..	1	..	1
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs or of organs not specified	10	..	..	..	..	..	..	..	..	..	..	..	2	3	4	1	..	5	5	....	8	2	....	3	7	....	2	2	1	..	1	1	..	1	..	1	1	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
49. Scurvy	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	....	....	1	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	1	..
50. Diabetes	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
51. Exophthalmic goitre	4	..	..	..	..	..	..	..	..	..	..	..	2	1	1	..	..	....	4	....	3	1	....	....	4	....	1	..	..	..	..	2	..	..	1	..	..	..
54. Anæmia, chlorosis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	2
56. Alcoholism (acute or chronic)																																						
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	34	4	3	..	..	1	1	..	..	1	..	3	3	5	7	6	..	13	21	....	29	4	1	15	19	....	4	6	3	5	2	..	1	4	3	2	..	4
61. Meningitis	3	1	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	2	....	3	....	....	2	1	....	..	1	..	2	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	1	..	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	8	..	..	..	..	..	..	..	..	..	..	1	..	1	..	3	3	..	6	....	8	....	....	4	1	....	1	2	1	..	..	..	..	..	..	2	..	2

65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	6	..	..	..	..	..	..	..	..	..	..	..	1	1	1	3	..	4	2	..	3	2	1	1	5	..	..	..	..	2	1	..	1	1	1	..	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
69. Epilepsy	3	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	3	..	3	..	..	..	3	..	..	1	..	..	..	..	..	1	..	..	..	1
70. Convulsions (non-puerperal)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
71. Convulsions of infants	6	3	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	4	..	6	..	..	6	..	..	1	2	1	..	..	..	..	2	..	..	..	..
74. Other diseases of the nervous system	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	..	2	..	..	..	2	..	..	..	1	..	..	..	..	..	1	..	..	..
75. Diseases of the eyes and their annexa	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	**38**	..	..	..	..	..	..	..	..	1	1	3	1	14	13	5	..	22	16	..	29	9	..	8	30	..	4	3	6	2	3	..	4	3	3	1	1	8
79. Organic diseases of the heart	25	..	..	..	..	..	..	..	..	1	1	2	1	10	9	1	..	13	12	..	20	5	..	4	21	..	4	3	5	..	..	..	3	3	1	1	1	4
80. Angina pectoris	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	3	..	..	2	1	..	..	3	..	..	..	1	..	..	..	..	..	..	..	..	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	9	..	..	..	..	..	..	..	..	..	..	..	..	3	3	3	..	6	3	..	6	3	..	4	5	..	..	..	..	2	3	..	1	..	2	..	..	1
85. Hæmorrhage; other diseases of the circulatory system	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
IV.—Diseases of the Respiratory System.																																						
Group Total	**35**	7	..	..	1	..	..	1	..	1	2	2	1	5	10	5	..	21	11	..	22	12	1	13	22	..	7	6	4	1	2	3	2	1	1	2	..	6
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
89. Acute bronchitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	1	..	..	1	..	..	..	..	..	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	..	..	1	1	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
92. Pneumonia	26	4	..	..	1	..	..	1	..	..	1	2	1	4	8	4	..	16	10	..	18	8	..	8	18	..	5	5	3	1	1	1	2	..	1	1	..	6
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	**7**	..	..	..	..	..	..	1	..	3	..	..	2	..	1	..	..	5	2	..	7	..	..	4	3	..	1	2	1	..	1	..	1	..	1	..	..	..
103. Other diseases of the stomach (cancer excepted)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	1	..	2	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	..	2	..	..	..	..	1	..	..	..	..	..
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
110. Diseases of the intestines	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
111. Acute yellow atrophy of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	**12**	..	..	..	..	..	..	..	..	..	..	..	2	4	2	3	1	8	4	..	9	3	..	4	8	..	3	2	..	1	1	..	1	2	..	..	2	..
120. Bright's disease	8	..	..	..	..	..	..	..	..	..	..	..	2	3	1	1	1	5	3	..	6	2	..	3	5	..	3	2	..	..	1	..	..	1	..	..	1	..
122. Other diseases of the kidneys and annexa	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
124. Diseases of the bladder	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
126. Diseases of the prostate	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	2	..	..	..	2	..	..	..	..	1	..	..	..	..	..	..	1	..
VII.—The Puerperal State.																																						
Group Total	**1**	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..

VICTORIA—Concluded

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2												1			1		1	1		2			1	1		1								1			
142. Gangrene	2												1			1		1	1		2			1	1		1								1			
X.—Congenital Malformations.																																						
Group Total	2	2																	2		2			2					1		1							
150. Congenital malformations (still-births not included)	2	2																	2		2			2					1		1							
XI.—Diseases of Early Infancy.																																						
Group Total	11	11																7	4		11			11						1	3		3	2	1		1	
151. Congenital debility, icterus, and sclerema	11	11																7	4		11			11						1	3		3	2	1		1	
154. **XII.—Old Age.**																																						
Group Total	33														5	28		21	12		12	21		3	30		4	3	4	1	2	1	2	6	1	2	2	5
XIII.—Affections Produced by External Causes.																																						
Group Total	11	1					1	1	2		1	1	1	2	1			9	2		10	1		5	6				1	1	1	1	3	1		2		1
169. Accidental drowning	3						1		1		1							3			3			2	1						1		1					1
175. Traumatism by other crushing	2													2				2			1	1			2								1			1		
(*a*) Railroad	1													1				1			1				1											1		
(*b*) Street car																																						
(*c*) Automobile																																						
(*d*) Other crushing	1													1				1				1			1								1					
176. Injuries by animals	1												1					1			1				1							1						
179. Effects of heat	1	1																	1		1												1					
186. Other external violence	4							1	1			1			1			3	1		1			2	2				1	1				1		1		
XIV.—Ill-Defined Diseases.																																						
Group Total	1							1											1		1			1											1			
188. Sudden death	1							1											1		1			1											1			
Still-Births.																																						
Not included in totals	20	20																14	6		20			20			3		5	1	2		1	3		1	4	

CAUSES OF DEATH IN THE COUNTY OF WATERLOO, 1917 (GALT AND KITCHENER NOT INCLUDED).

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	409	70	8	1	3	...	6	7	6	20	19	37	37	60	79	55	1	218	191	...	313	94	2	139	267	3	37	42	45	40	29	24	36	23	34	41	27	31
I.—General Diseases.																																						
Group Total	98	10	1	..	2	..	3	1	2	9	7	9	15	21	8	9	1	47	51	....	76	20	2	32	65	1	10	11	12	6	7	4	12	6	9	6	7	8
8. Whooping cough	3	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	..	1	1	..	..	1	..	..	..	..	..	..
9. Diphtheria and croup	3	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	1	1	..	..	..	..	..	1	..	..	..	..
10. Influenza	7	2	..	..	..	..	..	..	..	..	1	..	..	..	..	4	..	1	3	..	3	4	..	2	5	..	2	1	3	..	..	..	..	..	..	..	1	..
14. Dysentery	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
18. Erysipelas	3	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	..	3	..	..	3	..	..	..	..	..	..	1	..	..	1	..	1	..	..
20. Purulent infection and septicæmia	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	1	..	1	..	..	..	..	..	..	..	..
21. Tetanus	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	21	1	..	..	..	..	..	1	..	6	3	4	4	1	..	1	..	10	11	....	15	4	2	8	13	..	..	2	3	3	..	..	6	..	3	2	1	1
28. Tuberculosis of the lungs	16	..	..	..	..	..	..	1	..	4	3	3	1	1	..	..	..	8	8	....	12	2	2	6	10	..	..	2	2	2	..	..	5	..	1	2	1	1
30. Tuberculous meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
31. Abdominal tuberculosis	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2	..	2	..	..	1	1	..	..	..	1	..	..	..	..	..	1	..	..	..
33. White swelling	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	1	1
40. Cancer and other malignant tumors of the stomach, liver	17	..	..	..	..	..	..	..	..	..	..	1	5	5	1	1	1	7	10	....	8	9	....	1	15	1	1	2	1	..	1	1	..	2	3	..	1	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	3	..	..	3	..	..	..	3	..	..	..	..	..	..	..	1	..	..	1	..	1
42. Cancer and other malignant tumors of the female genital organs	3	..	..	..	..	..	..	..	..	1	..	..	..	..	2	..	..	1	2	....	2	1	....	..	3	..	..	1	1	..	..	..	1	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	5	..	..	..	..	..	..	..	..	..	1	..	1	2	1	..	..	..	5	....	5	..	..	..	5	..	1	..	1	..	..	..	..	..	1	..	1	1
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	7	..	..	..	..	..	..	..	..	..	1	1	1	3	..	1	..	2	5	....	6	1	....	2	5	..	1	..	1	1	1	1	1	..	1	..	..	..
47. Acute articular rheumatism	3	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	2	1	....	3	..	..	3	..	..	..	..	..	..	..	..	..	..	1	1	..	1
48. Chronic rheumatism and gout	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	1	....	2	..	..	2	..	..	..	1	..	..	..	..	..	1	..	..	..	..
50. Diabetes	6	..	..	..	1	..	..	..	..	..	..	..	1	3	1	..	..	1	5	....	6	..	..	1	5	..	..	1	..	..	2	..	..	..	..	1	2	..
54. Anæmia, chlorosis	8	1	..	..	..	..	1	..	..	..	1	2	1	2	..	..	..	3	5	....	8	..	..	2	6	..	1	..	..	1	1	1	2	1	..	..	..	1

WATERLOO—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	52	10	2	..	..	..	..	1	1	1	3	6	2	6	15	6	..	30	22	....	42	10	....	18	31	....	5	9	7	7	3	2	3	1	3	6	4	2
60. Encephalitis	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	1	..	..	..	..	..	..	1	..	..
61. Meningitis	2	....	..	..	..	..	..	1	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	1	..	1
63. Other diseases of the spinal cord	5	....	..	..	..	..	..	..	..	....	1	..	....	2	2	..	..	2	3	....	3	2	....	1	1	....	..	..	..	2	1	..	1	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	19	....	..	..	..	..	..	..	..	....	..	2	2	2	10	3	..	11	8	....	12	7	....	3	16	....	1	5	2	3	..	2	1	..	1	1	2	1
65. Softening of the brain	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	6	....	..	..	..	..	..	..	..	....	..	..	....	1	2	3	..	4	2	....	6	....	....	....	6	....	1	2	..	1	1	..	..	..	..	..	1	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	1	..	..	..
71. Convulsions of infants	12	10	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	9	3	....	12	....	....	12	....	....	3	..	3	1	1	..	1	..	1	1	1	..
74. Other diseases of the nervous system	2	....	..	..	..	..	..	..	1	....	..	..	....	1	..	..	..	....	2	....	2	....	....	1	..	1	..	1	..	..	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	58	....	..	..	..	..	..	..	..	....	1	10	8	17	15	7	..	31	27	....	40	18	....	3	51	1	4	3	5	11	7	5	8	3	4	3	1	4
79. Organic diseases of the heart	11	....	..	..	..	..	..	..	..	....	1	10	5	11	7	7	..	21	20	....	25	16	....	2	38	1	4	2	2	9	4	5	6	2	2	3	1	1
80. Angina pectoris	4	....	..	..	..	..	..	..	..	....	..	..	3	1	..	..	..	2	2	....	4	....	....	....	1	....	..	..	3	..	1	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	13	....	..	..	..	..	..	..	..	....	..	..	....	5	8	..	..	8	5	....	11	2	....	1	12	....	..	1	..	2	2	..	2	1	2	..	..	3
IV.—Diseases of the Respiratory System.																																						
Group Total	62	12	2	..	..	..	2	1	..	1	2	2	6	9	17	5	..	33	32	....	51	11	....	22	40	....	7	9	7	10	1	5	2	1	1	7	3	6
87. Diseases of the larynx	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
89. Acute bronchitis	4	3	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	1	..	..	..	..	..	..	2	..	..	1
90. Chronic bronchitis	9	....	..	..	..	..	..	..	..	....	..	..	....	3	4	2	..	2	7	....	7	2	....	....	9	....	..	1	..	1	..	1	..	1	..	1	3	1
91. Broncho-pneumonia	10	3	..	..	..	..	1	..	..	....	1	..	....	..	5	..	..	5	5	....	9	1	....	5	5	....	1	4	2	1	..	1	..	..	..	..	..	1
92. Pneumonia	28	4	..	..	..	..	1	..	..	4	..	1	6	4	5	3	..	17	11	....	23	5	....	9	19	....	4	2	4	6	1	2	2	..	..	4	2	1
94. Pulmonary congestion, pulmonary apoplexy	6	2	..	..	..	..	..	1	..	....	..	..	....	2	1	..	..	3	3	....	4	2	....	3	3	....	1	1	..	1	..	1	..	..	1	..	..	1
96. Asthma	4	....	..	..	..	..	..	..	..	....	1	1	....	..	2	..	..	1	3	....	3	1	....	....	4	....	1	..	..	1	..	..	..	1	..	..	..	1
V.—Diseases of the Digestive System.																																						
Group Total	24	4	3	..	..	..	1	2	2	....	1	4	3	1	1	2	..	16	8	....	23	1	....	14	10	....	1	1	3	1	2	2	..	2	5	2	4	1
101. Diseases of the œsophagus	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
102. Ulcer of the stomach	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	1	..	..	..	..	..	..	1
103. Other diseases of the stomach (cancer excepted)	2	....	..	..	..	..	..	..	1	....	..	1	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	1	..	1	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	4	1	3	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	..	1	..	..	..	..	..	..	2	..	1	..

108. Appendicitis and typhlitis	5					1	2				1		1					4	1			5				3	2			1				1		1	1	1		
109. Hernia, intestinal obstructions	2												1	1				2				2					2					1						1		
110. Diseases of the intestines	2	2																2				2				2							1				1			
113. Cirrhosis of the liver	1																1			1		1					1					1								
117. Simple peritonitis (non-puerperal)	5	1							1		1	1					1	1	4			4	1			3	2							1			1		3	
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	15	1								1		1			2	10			10	5		9	6			4	11			1	1	2	1	2		1	1	1	2		3
119. Acute nephritis	2	1								1									1	1		1	1			2											1		1		
120. Bright's disease	6														1	5			3	3		2	4			1	5			1		1							1		3
122. Other diseases of the kidneys and annexa	3											1			1	1			2	1		3				1	2				1		1			1					
126. Diseases of the prostate	4															4			4			3	1				4					1		2			1				
VII.—The Puerperal State.																																										
Group Total	6									2	3	1								6		4	2				6				2		1					1	1		1
134. Accidents of pregnancy	1											1								1			1				1				1										
137. Puerperal septicæmia	1									1										1		1					1														1
138. Puerperal albuminuria and convulsions	4									1	3									1		3	1				4				1		1					1	1		
VIII.—Diseases of the Skin and of the Cellular Tissue.																																										
Group Total	5										1				2	2			2	3		5					5					4									1
142. Gangrene	3														1	2			2	1		3					3					3									
144. Acute abscess	1										1									1		1					1					1									
145. Other diseases of the skin and adnexa	1														1					1		1					1														1
X.—Congenital Malformations.																																										
Group Total	3	3																	1	2		3				3								2				1			
150. Congenital malformations (still-births not included)	3	3																	1	2		3				3								2				1			
XI.—Diseases of Early Infancy.																																										
Group Total	29	29																	16	13		29				29				2	1	5	1	2	1	3	3	1	5	3	2
151. Congenital debility, icterus, and sclerema	29	29																	16	13		29				29				2	1	5	1	2	1	3	3	1	5	3	2
154. XII.—Old Age.																																										
Group Total	33															9	24		17	16		11	22			3	29	1		5	5		1	1	2	2	3	1	8	3	2

WATERLOO—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	19	1	..	..	1	..	..	2	1	2	1	4	3	1	2	1	..	15	4	....	15	1	....	9	10	....	2	..	..	1	1	2	3	3	4	1	1	1
155. Suicide by poison	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
157. Suicide by hanging or strangulation	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	2	....	....	2	....	....	....	2	....	1	..	..	..	..	..	..	1	..	..	..	..
159. Suicide by firearms	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
160. Suicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
163. Other suicides	2	....	..	..	..	..	..	..	..	....	..	2	....	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	..	1	..	1	..	..
168. Absorption of deleterious gases (conflagration excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
169. Accidental drowning	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
174. Traumatism by machines	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
176. Injuries by animals	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	4	....	..	..	..	..	..	1	..	1	..	1	1	..	..	..	..	4	....	....	3	1	....	2	2	....	..	..	..	..	..	..	1	1	2	..	..	..
186. Other external violence	3	1	..	..	..	..	..	..	1	....	..	1	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	..	..	2	..	..	..	1	..
XIV.—Ill-Defined Diseases.																																						
Group Total	5	....	..	1	..	..	..	..	..	1	..	1	....	1	..	1	..	3	2	....	5	....	....	2	3	....	..	..	..	..	1	1	2	..	..	..	1	..
187. Ill-defined organic disease	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
188. Sudden death	3	....	..	1	..	..	..	..	..	1	..	..	....	1	..	..	..	2	1	....	3	....	....	1	2	....	..	..	..	..	..	1	1	..	..	..	1	..
189. Cause of death not specified or ill-defined	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	29	29	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	22	7	....	29	....	....	29	....	....	1	4	1	7	1	..	..	4	5	3	3	..

CAUSES OF DEATH IN THE COUNTY OF WELLAND, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	370	71	12	2	1	1	6	8	9	15	23	26	20	52	63	56	5	199	171	....	287	78	5	144	218	8	32	39	40	29	37	29	21	36	29	22	23	33
I.—General Diseases.																																								
Group Total	82	8	7	1	..	1	3	2	1	4	7	9	5	13	12	8	1	39	43	....	62	18	2	29	51	2	8	9	4	6	7	10	2	7	7	6	8	8
1. Typhoid fever	3	....	..	..	..	..	..	..	..	1	1	1	....	..	..	..	..	1	2	....	2	1	....	1	2	....	..	..	..	..	..	..	..	1	1	..	..	1
6. Measles	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..	..
8. Whooping cough	9	7	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	3	....	9	....	....	9	....	....	..	..	..	1	..	1	..	..	2	..	..	..	5
9. Diphtheria and croup	5	....	1	1	..	..	2	1	..	....	..	..	....	..	..	..	..	1	4	....	5	....	....	5	....	....	..	2	..	1	..	..	..	..	1	1	..	..
10. Influenza	4	....	1	..	..	..	..	..	..	....	..	..	....	..	2	1	..	1	3	....	3	1	....	1	3	....	1	..	1	1	..	..	..	..	..	..	1	..
Total deaths from tuberculosis	21	....	2	..	..	..	1	1	1	3	6	5	....	..	2	..	..	13	8	....	16	5	....	6	14	1	2	4	1	1	1	6	..	..	2	..	3	1
28. Tuberculosis of the lungs	17	....	..	..	..	..	..	1	1	3	6	4	....	..	2	..	..	12	5	....	12	5	....	3	13	1	1	4	..	1	..	5	..	..	2	..	3	1
30. Tuberculous meningitis	3	....	2	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	3	....	3	....	....	3	....	....	..	..	1	..	1	1	..	..	..	..	..	..
32. Pott's disease	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
38. Gonococcus infection	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	15	....	..	..	..	..	..	..	..	....	..	1	....	4	4	5	1	7	8	....	8	7	....	1	14	....	..	2	2	..	1	1	2	1	..	3	2	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	4	....	..	..	..	..	..	..	..	....	..	1	1	2	..	..	..	1	3	....	2	2	....	1	13	....	..	..	..	..	2	..	..	..	2	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	....	2	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	....	..	..	..	..	..	..	..	....	..	..	....	2	..	1	..	1	2	....	2	1	....	....	3	....	..	..	..	..	1	2	..	..	..	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
50. Diabetes	3	....	..	..	..	1	..	..	..	....	..	1	....	..	1	..	..	1	2	....	3	....	....	1	2	....	..	..	..	..	..	..	..	1	1	..	1	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	6	....	..	..	..	..	..	..	..	....	..	..	....	4	2	..	..	1	2	....	5	....	1	....	5	1	1	1	..	2	..	..	..	1	..	1	..	..
59. Other chronic poisonings	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	40	6	2	..	..	..	1	..	..	....	4	3	1	10	9	4	..	21	19	....	34	6	....	13	25	2	2	3	6	3	5	2	2	3	4	1	3	6
61. Meningitis	4	2	..	..	..	..	1	..	..	....	..	1	....	..	..	..	..	3	1	....	3	1	....	4	....	....	..	..	1	1	2	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	....	2	....	1	1	....	....	2	....	..	..	1	..	..	..	..	..	..	..	..	1

WELLAND—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
64. Cerebral hæmorrhage, apoplexy	20	..	..	..	..	..	..	..	..	..	2	1	1	8	6	2	..	11	9	..	19	1	..	3	16	1	1	3	3	1	1	1	1	1	2	1	2	3
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	4	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	2	2	..	2	2	..	..	3	1	..	..	..	..	..	1	1	1	..	..	1	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
71. Convulsions of infants	6	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	..	6	..	..	6	..	..	1	..	1	..	1	1	..	1	..	..	1	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																						
Group Total	53	1	..	..	..	..	..	1	..	2	3	2	5	11	16	11	1	28	25	..	43	9	1	6	46	1	6	8	8	6	6	2	1	5	2	2	..	7
77. Pericarditis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
78. Acute endocarditis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	32	..	..	..	..	..	..	1	..	2	..	2	2	9	11	4	1	15	17	..	26	5	1	4	27	1	4	4	5	4	4	2	1	2	..	1	..	5
81. Diseases of the arteries, atheroma, aneurysm, etc.	15	..	..	..	..	..	..	..	..	..	1	..	1	1	5	7	..	8	7	..	12	3	..	..	15	..	2	3	3	1	1	..	..	2	1	..	2
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
84. Diseases of the lymphatic system (lymphangitis, etc.)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	1	..	..	1	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	50	15	2	..	..	..	1	..	..	3	2	1	5	6	7	5	..	28	22	..	43	6	1	26	22	2	8	7	11	4	1	6	3	2	..	2	2	4
89. Acute bronchitis	4	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	3	1	..	4	..	..	2	2	..	..	2	1	..	..	..	..	1	..	..	..	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	1	1	..	..	2	..	1	..	..	..	..	..	..	..	..	..	..	1
91. Broncho-pneumonia	5	3	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	3	2	..	5	..	..	3	2	..	1	1	1	1	..	..	..	..	1	..	..
92. Pneumonia	34	9	1	..	..	1	..	..	..	3	2	3	3	5	3	4	..	21	13	..	29	4	1	18	14	2	1	1	7	3	1	5	3	1	..	1	2	3
94. Pulmonary congestion, pulmonary apoplexy	3	1	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	..	3	..	..	2	1	..	1	..	2	..	..	..	..	..	..	..	..	..
96. Asthma	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	1	1	..	1	1	..	1	..	..	..	..	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	26	17	1	..	..	..	..	..	3	..	..	2	..	1	..	2	..	16	10	..	23	3	..	22	1	..	1	2	2	..	1	2	2	7	5	2	2	..
103. Other diseases of the stomach (cancer excepted)	1	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	3	1	..	2	2	..	2	2	..	..	1	1	..	..	1	..	..	..	..	1	..
104. Diarrhœa and enteritis (under 2 years)	17	16	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	7	..	17	..	..	17	..	..	1	..	1	..	..	1	2	6	1	2	..	..
105. Diarrhœa and enteritis (2 years and over)	2	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	1	..	..	1	..	..	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
109. Hernia, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	29	..	..	..	..	..	..	..	1	..	1	1	3	9	7	7	..	17	12	..	20	9	..	3	26	..	2	2	3	3	7	1	1	4	1	2	2	..
120. Bright's disease	24	..	..	..	..	..	..	..	1	..	1	1	2	9	5	5	..	13	11	..	17	7	..	3	21	..	2	1	3	3	6	..	..	3	1	2	2	..
126. Diseases of the prostate	4	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	3	1	..	..	4	..	..	1	..	..	..	1	1	1	..	..	..	..
131. Cysts and other tumors of the ovary	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..

VII.—The Puerperal State.																																								
Group Total	3									2		1							3		1	2			3										2		1	
136. Other accidents of labor	1											1							1			1			1										1			
138. Puerperal albuminuria and convulsions	2									2									2		1	1			2										1		1	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																								
Group Total	2													1				1	2			2			1	1				1									1
142. Gangrene	1													1					1			1			1					1									
143. Furuncle	1																	1	1			1			1		1												1
XI.—Diseases of Early Infancy.																																								
Group Total	24	24																	14	10		24			24			2	2			4	1	1	4	4	3	1	2
151. Congenital debility, icterus, and sclerema	22	22																	12	10		22			22			2	1			4	1	1	4	3	3	1	2
153. Lack of care	2	2																	2			2			2				1							1			
XII.—Old Age.																																								
Group Total	27																9	18	12	15		18	8	1		26	1	2	4	2	2	3	3		2	2	2	2	3
XIII.—Affections Produced by External Causes.																																								
Group Total	33			1			1	5	4	4	6	4	1	1	3	1	2	22	11		18	15		19	14		1	2	3	5	3	2	9	2	1	1	2	2
155. Suicide by poison	1											1							1			1			1														1
158. Suicide by drowning	1														1				1			1			1						1								
167. Burns (conflagration excepted)	1											1							1			1			1				1										
168. Absorption of deleterious gases (conflagration excepted)	1												1						1																				
169. Accidental drowning	14			1			1	4	2	2	2	1		1				10	4		5	9		11	3			1		3	2		8						
172. Traumatism by fall	1															1			1			1			1													1	
174. Traumatism by machines	1								1									1				1		1														1	
175. Traumatism by other crushing	6							1	1	1	1						2	5	1		5	1		3	3				1			1		2	1	1			
(a) Railroad	6							1	1	1	1						2	5	1		5	1		3	3				1			1		2	1	1			
(b) Street car																																								
(c) Automobile																																								
(d) Other crushing																																								
185. Fractures (cause not specified)	1														1				1		1			1									1						
186. Other external violence	6									1	3	1			1			5	1		3	3		2	4		1		2	1	1	1							
XIV.—Ill-Defined Diseases.																																								
Group Total	1				1														1		1			1											1				
189. Cause of death not specified or ill-defined	1				1														1		1			1											1				
Still-Births.																																								
Not included in totals	30	30																	16	14		30			30			4	3	1	3	5	2	2	1		4	4	1

CAUSES OF DEATH IN THE COUNTY OF WELLINGTON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	494	53	3	2	1	1	7	7	5	28	21	27	40	68	121	109	1	268	226	.....	351	141	2	167	319	8	57	49	46	30	51	43	28	32	31	37	37	53
I.—General Diseases.																																						
Group Total	92	4	1	..	..	..	2	1	1	14	12	7	15	10	17	5	..	43	49	....	78	14	....	39	52	1	7	5	13	2	7	8	4	10	11	6	8	11
1. Typhoid fever	3	....	..	..	..	..	..	..	..	....	1	..	1	..	1	..	..	1	2	....	3	....	....	1	2	....	..	..	..	..	..	..	1	1	..	1	..
8. Whooping cough	4	3	1	..	..	..	..	..	..	....	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	..	..	..	1	1	..	1	1
9. Diphtheria and croup	2	....	..	..	..	..	1	..	..	....	1	..	..	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	..	1	..	..	..	..	..	..
10. Influenza	2	....	..	..	..	..	..	..	..	....	..	..	..	..	2	..	..	....	2	....	....	2	....	....	2	....	..	1	..	..	..	..	..	..	..	1	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
Total deaths from tuberculosis	26	1	..	..	..	..	..	1	1	10	8	1	2	1	1	..	..	14	12	....	21	5	....	13	13	....	4	..	2	..	2	3	1	1	4	2	2	5
28. Tuberculosis of the lungs	22	....	..	..	..	..	..	..	1	9	7	1	2	1	1	..	..	13	9	....	17	5	....	10	12	....	3	..	2	..	2	2	1	1	4	1	2	4
29. Acute miliary tuberculosis	2	1	..	..	..	..	..	1	..	....	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	1	..	..
33. White swelling	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	11	....	..	..	..	..	..	..	..	....	..	1	1	2	6	1	..	4	7	....	8	3	....	2	9	....	..	2	2	..	..	..	2	1	..	1	..	3
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	....	..	..	..	..	..	..	..	....	..	1	1	1	..	..	..	2	1	....	3	....	....	....	3	....	..	1	..	..	..	1	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	7	....	..	..	..	..	..	..	..	....	..	1	2	1	3	..	..	3	4	....	7	....	....	2	5	....	1	..	1	..	1	..	..	1	1	1	1	..
46. Other tumors (tumors of the female genital organs excepted)	3	....	..	..	..	..	..	..	..	1	..	..	....	1	1	..	..	1	2	....	3	....	....	....	3	....	..	..	1	1	..	..	..	1	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
48. Chronic rheumatism and gout	5	....	..	..	..	..	..	..	..	2	..	..	1	..	1	1	..	2	3	....	5	....	....	3	2	....	..	..	1	..	..	..	..	1	1	..	1	1
50. Diabetes	9	....	..	..	..	..	1	..	1	1	1	1	2	1	..	1	..	6	3	....	8	1	....	4	5	....	2	..	1	..	1	2	..	1	..	..	1	1
51. Exophthalmic goitre	5	....	..	..	..	..	..	..	1	....	..	..	3	1	..	..	..	2	3	....	5	....	....	3	2	....	..	..	3	..	..	..	..	1	1	..	..	..
54. Anæmia, chlorosis	5	....	..	..	..	..	..	..	..	....	..	1	1	2	1	..	..	1	4	....	4	1	....	1	3	1	..	1	..	1	1	1	..	..	..	1	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																				
Group Total	68	7	..	..	1	..	1	..	..	..	3	1	5	6	13	20	11	..	36	32	....	45	23	....	27	38	3	8	6	5	4	8	8	5	2	3	7	6	6
61. Meningitis	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	37	....	..	..	..	..	..	..	..	..	..	1	..	3	9	14	10	..	22	15	....	19	18	....	11	24	2	4	2	5	2	3	5	3	..	1	6	5	1
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	11	....	..	..	..	..	..	..	..	..	..	..	3	1	3	3	1	..	7	4	....	7	4	....	2	8	1	1	1	..	1	..	2	1	2	2	..	..	1
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	1	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	..	1	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	4	....	7	....	....	7	....	....	2	1	..	..	1	..	..	..	..	1	..	2
73. Neuralgia and neuritis	3	....	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	1	2	....	3	....	....	2	1	....	..	1	..	..	1	1	..	..	..	..	..	..
74. Other diseases of the nervous system	3	....	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	....	3	....	3	....	....	1	2	....	..	..	..	..	1	1	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																							
Group Total	76	....	..	..	..	..	..	1	1	..	2	3	5	10	18	23	13	..	10	36	....	55	21	....	14	62	....	8	8	7	6	9	5	3	3	1	11	5	10
79. Organic diseases of the heart	55	....	..	..	..	..	..	1	..	..	2	2	5	7	11	15	9	..	23	32	....	40	15	....	9	46	....	4	7	6	5	6	2	2	3	1	11	1	7
81. Diseases of the arteries, atheroma, aneurysm, etc.	19	....	..	..	..	..	..	..	..	..	..	..	..	3	4	8	4	..	16	3	....	13	6	....	4	15	....	4	1	1	1	3	3	1	..	..	..	3	2
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
IV.—Diseases of the Respiratory System.																																							
Group Total	70	8	1	1	..	..	2	3	..	..	1	..	7	5	10	18	11	..	14	26	....	48	21	1	23	45	2	12	8	8	6	9	6	2	4	1	2	3	9
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
89. Acute bronchitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	..	1	..	..	..	..	..	..	..
90. Chronic bronchitis	7	....	..	..	..	..	..	..	..	..	..	1	..	1	..	2	3	..	2	5	....	2	5	....	2	5	....	1	1	..	1	1	..	..	1	..	..	1	1
91. Broncho-pneumonia	10	2	..	1	..	..	1	1	..	..	..	..	..	..	1	2	2	..	7	3	....	7	3	....	5	5	....	3	..	3	1	..	1	..	..	..	..	1	1
92. Pneumonia	38	2	1	..	..	..	1	2	..	..	1	..	5	3	6	10	7	..	25	13	....	28	10	....	12	25	1	5	6	5	2	4	4	2	2	1	2	1	4
93. Pleurisy	4	....	..	..	..	..	..	..	..	..	..	..	1	..	1	1	1	..	3	1	....	3	1	....	....	4	....	1	..	1	1	..	..	..	..	..	..	..	1
94. Pulmonary congestion, pulmonary apoplexy	5	1	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	3	2	....	3	1	1	1	3	1	2	..	1	1	..	..	..	..	..	..	..	1
96. Asthma	2	....	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	1	..	..	1	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																							
Group Total	18	2	..	..	..	1	2	1	..	..	2	..	..	1	4	2	3	..	8	10	....	13	5	....	7	11	....	4	..	1	1	1	1	2	2	3	..	1	2
103. Other diseases of the stomach (cancer excepted)	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
107. Intestinal parasites	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	3	....	..	..	..	1	1	1	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	..	..	1	..	..	..	..	..	..	1
109. Hernia, intestinal obstructions	6	....	..	..	..	..	..	..	..	..	1	..	..	1	2	1	1	..	2	1	....	3	3	....	1	5	....	1	..	..	..	..	..	1	1	..	1	1	1
115. Other diseases of the liver	3	....	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	2	1	....	2	1	....	....	3	....	1	..	..	..	..	1	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	4	2	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	3	....	1	....	....	3	1	....	..	..	1	..	..	..	1	..	2	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																							
Group Total	24	....	1	..	..	..	..	..	..	..	2	2	..	..	6	10	3	..	15	9	....	20	4	....	6	17	1	3	1	1	2	3	2	1	2	3	1	3	2
119. Acute nephritis	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
120. Bright's disease	16	....	..	..	..	..	..	..	..	..	2	2	..	..	5	6	1	..	8	8	....	14	2	....	5	10	1	2	1	1	2	1	2	..	1	2	..	2	2
122. Other diseases of the kidneys and annexa	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
126. Diseases of the prostate	6	....	..	..	..	..	..	..	..	..	..	..	..	..	1	4	1	..	6	....	....	4	2	....	....	6	....	1	..	..	..	2	..	..	1	1	1	..	..

WELLINGTON—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—The Puerperal State.																																						
Group Total	3										1	2							3		3				3			1			1		1					
136. Other accidents of labor	1											1							1		1				1						1							
137. Puerperal septicæmia	1										1								1		1				1			1										
138. Puerperal albuminuria and convulsions	1											1							1		1				1								1					
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	9											1		1		4	3		6	3		7	2		3	6		3				4		1			1	
142. Gangrene	8											1				4	3		5	3		6	2		3	5		3				3		1			1	
143. Furuncle	1													1					1			1				1						1						
X.—Congenital Malformations.																																						
Group Total	1	1																	1		1			1					1									
150. Congenital malformations (still-births not included)	1	1																	1		1			1					1									
XI.—Diseases of Early Infancy.																																						
Group Total	30	30																17	13		30			30			2	7	3	1	3	3	1	1	4	2	1	2
151. Congenital debility, icterus, and sclerema	30	30																17	13		30			30			2	7	3	1	3	3	1	1	4	2	1	2
154. XII.—Old Age.																																						
Group Total	88														4	27	56	1	49	39		38	49	1	9	78	1	8	12	6	8	9	5	8	6	4	7	6	9
XIII.—Affections Produced by External Causes.																																						
Group Total	13			1				1			3	1	2		1	3		1		8	5		11	2		6	7		1			1	1	1	1	1	1	3	2
155. Suicide by poison	2										1					1				1	1		2			1	1											1	1
165. Other acute poisonings	1															1				1			1				1											1	
169. Accidental drowning	3										2					1				2	1		3			2	1		1			1				1		
176. Injuries by animals	2								1					1						2			2			1	1					1						
185. Fractures (cause not specified)	4			1								2					1			2	2		2	2		1	3						1		1		1	1
186. Other external violence	1											1								1			1			1			1										
XIV.—Ill-Defined Diseases.																																						
Group Total	2	1												1						2			2			2		1		1								
188. Sudden death	2	1												1						2			2			2		1		1								
Still-Births.																																						
Not included in totals	22	22																12	10		22			22			1		3	1	1	1	2	2	3	3	1	4

CAUSES OF DEATH IN THE COUNTY OF WENTWORTH, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	468	52	6	4	2	1	5	1	6	49	40	37	57	57	83	63	5	243	225	....	313	153	2	182	282	4	48	45	43	47	30	39	44	24	29	32	41	46
I.—General Diseases.																																						
Group Total	126	2	2	2	..	1	..	..	1	40	21	13	14	10	10	9	1	68	58	....	87	39	....	58	66	2	7	7	17	9	7	10	17	10	11	10	12	9
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
10. Influenza	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	1	2	..	1	2	..	..	3	..	..	1	2	..	..	..	..	..	..	..	..	..
18. Erysipelas	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
20. Purulent infection and septicæmia	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	1	..	..	..	..	..	..	1	..
Total deaths from tuberculosis	82	..	1	1	..	..	..	..	1	40	15	8	9	1	5	..	1	51	31	....	58	24	....	47	33	2	4	5	9	5	3	7	13	7	8	9	5	7
28. Tuberculosis of the lungs	77	..	..	..	..	..	..	..	1	39	13	8	9	1	5	..	1	48	29	....	54	23	....	43	32	2	4	5	9	4	2	6	12	7	8	9	5	6
29. Acute miliary tuberculosis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
30. Tuberculous meningitis	2	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	1	..	1	..	..	..	..	..	..
31. Abdominal tuberculosis	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	..	..	1	1	..	1	1	..	..	..	..	..	1	..	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	9	..	..	1	..	..	..	..	..	..	1	2	1	1	2	1	..	4	5	..	6	3	..	4	5	..	2	..	2	..	1	..	..	1	..	1	2	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	2	..	1	1	..	1	1	..	..	..	..	1	..	1	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	..	2	..	..	1	1	..	..	..	1	..	..	..	..	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	3	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	3	..	1	2	..	..	3	..	..	1	1	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	8	..	..	..	..	..	..	..	..	..	3	..	1	..	1	3	..	5	3	..	3	5	..	1	7	..	..	..	2	1	..	1	2	1	..	..	1	..
47. Acute articular rheumatism	2	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	2	..	..	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..
48. Chronic rheumatism and gout	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	..	..	..	1	..	..	..	1
50. Diabetes	4	..	..	..	..	..	..	..	..	..	..	1	2	1	..	..	..	3	1	..	3	1	..	..	4	..	1	..	..	1	..	..	..	..	1	..	..	1
54. Anæmia, chlorosis	4	..	1	..	..	..	..	..	..	..	..	..	..	2	..	1	..	2	2	..	3	1	..	1	3	..	..	..	..	..	2	..	1	..	1	..	..	..
55. Other general diseases	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	106	4	2	1	..	..	2	..	2	4	11	14	21	16	19	10	..	58	48	....	63	43	....	37	69	....	12	14	7	9	7	8	12	6	6	6	10	9
60. Encephalitis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
61. Meningitis	2	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	1	..	..	..	..	..	..	..	1	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..

WENTWORTH—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
64. Cerebral hæmorrhage, apoplexy	28	..	..	..	..	..	..	..	..	..	..	2	1	8	11	6	..	11	14	..	16	12	..	3	25	..	4	..	1	2	4	3	5	4	3	..	1	1
65. Softening of the brain	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	1	1
66. Paralysis without specified cause	13	..	..	..	..	..	..	..	..	1	..	..	..	2	6	4	..	5	8	..	5	8	..	1	12	..	..	2	1	2	..	1	1	..	2	1	1	2
67. General paralysis of the insane	4	..	..	..	..	..	..	..	..	..	..	..	3	1	..	..	..	3	1	..	2	2	..	1	3	..	..	1	..	..	..	..	..	..	..	..	1	2
68. Other forms of mental alienation	33	..	..	..	..	..	..	..	..	2	8	6	2	4	1	..	..	19	14	..	18	15	..	15	18	..	4	8	3	3	1	3	3	1	..	1	4	2
69. Epilepsy	12	..	..	..	..	..	..	..	1	1	3	3	1	..	..	..	..	8	4	..	7	5	..	6	6	..	3	1	2	1	..	..	1	..	..	2	1	1
70. Convulsions (non-puerperal)	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	5	4	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	..	5	..	..	5	..	..	..	1	..	..	2	..	1	..	..	..	1	..
74. Other diseases of the nervous system	4	..	..	..	..	..	1	..	..	..	..	2	1	..	..	..	..	1	3	..	3	1	..	2	2	..	..	..	..	1	..	1	1	1	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	56	..	..	..	1	..	1	1	..	1	1	4	9	9	18	8	3	23	33	..	32	22	2	9	45	2	5	4	4	10	6	4	2	1	5	4	2	9
77. Pericarditis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
78. Acute endocarditis	3	..	..	1	..	1	1	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	2	1	..	..	1	..	1	..	..	..	..	..	..	..	1
79. Organic diseases of the heart	38	..	..	..	..	..	..	..	..	1	1	4	5	8	12	5	2	14	24	..	23	15	..	7	31	..	3	2	3	5	5	2	2	1	4	1	2	8
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	1	1	..	..	2	..	1	..	..	..	1	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	12	..	..	..	..	..	..	..	..	..	..	..	4	1	1	2	1	5	7	..	5	5	2	..	10	2	1	1	1	4	..	1	..	..	1	3	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	47	13	1	1	..	..	..	..	..	1	1	1	6	7	11	5	..	21	26	..	35	12	..	23	24	..	8	9	1	6	1	5	2	1	1	1	3	6
89. Acute bronchitis	6	4	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	3	3	..	1	2	..	1	2	..	..	1	1	..	..	2	..	..	..	..	2	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	1	1	..	..	2	..	1	..	..	1	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	7	3	1	1	..	..	..	..	..	..	..	..	1	..	..	1	..	3	4	..	5	2	..	5	2	..	1	1	2	..	..	2	1	..	..	..	..	..
92. Pneumonia	28	6	..	..	..	..	..	..	..	1	1	1	5	1	8	2	..	13	15	..	22	6	..	13	15	..	6	6	..	5	1	1	..	1	1	..	1	6
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	1	1	..	..	2	..	..	..	1	..	..	..	..	..	..	1	..	..
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	14	6	1	..	..	..	..	..	1	..	..	1	1	1	2	1	..	11	3	..	13	1	..	8	6	..	3	..	2	..	2	2	1	1	1	1	..
102. Ulcer of the stomach	2	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	2	..	..	1	1	..	1	1	..	1	..	..	..	..	..	..	..	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	4	3	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	2	..	..	..	..	..	1	..	..	..	1	..
109. Hernia, intestinal obstructions	6	3	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	5	1	..	6	..	..	3	3	..	..	..	2	..	1	2	..	..	..	1	..	..
110. Diseases of the intestines	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	22	..	..	..	..	..	..	..	1	..	1	1	6	4	5	4	..	8	11	..	16	6	..	4	18	..	3	3	2	4	1	3	1	..	1	1	2	1
119. Acute nephritis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
120. Bright's disease	18	..	..	..	..	..	..	..	..	..	1	1	6	3	3	4	..	5	13	..	14	4	..	3	15	..	2	2	2	4	1	2	1	..	1	1	1	1
123. Calculi of the urinary passages	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
126. Diseases of the prostate	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	..	1	1	..	..	2	..	1	..	..	..	..	1	..	..	..	..	..	..

VII.—The Puerperal State.																																					
Group Total	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	1	1	..	..	2	..	..	..	..	..	1	..	..	..	..	1	..	..
136. Other accidents of labor	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	1	1	..	..	2	..	..	..	..	..	1	..	..	..	..	1	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
Group Total	3	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	3	..	1	2	..	1	2	..	..	..	..	2	..	1	..	..	..	..	..	..
142. Gangrene	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	2	..	..	2	..	..	..	..	2	..	..	..	..	..	..	..	..
145. Other diseases of the skin and adnexa	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
X.—Congenital Malformations.																																					
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																					
Group Total	25	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	13	..	25	..	..	25	..	..	1	2	4	..	1	2	2	2	2	..	7	2
151. Congenital debility, icterus, and sclerema	25	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	13	..	25	..	..	25	..	..	1	2	4	..	1	2	2	2	2	..	7	2
154. XII.—Old Age.																																					
Group Total	48	..	..	..	..	..	..	..	..	..	..	..	..	6	16	25	1	27	21	..	25	23	..	8	40	..	7	3	3	4	4	3	3	2	2	7	3	7
XIII.—Affections Produced by External Causes.																																					
Group Total	18	..	..	..	1	..	2	..	1	2	4	3	..	4	..	1	..	15	3	..	14	4	..	8	10	..	1	3	..	3	..	1	4	1	..	1	1	3
155. Suicide by poison	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
157. Suicide by hanging or strangulation	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
168. Absorption of deleterious gases (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
169. Accidental drowning	2	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	2	..	..	1	1	..	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..
170. Traumatism by firearms	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..
175. Traumatism by other crushing	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	..	1	1	..	1	1	..	..	..	..	..	..	1	1	..	..	..	..	..
(a) Railroad	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
(b) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
(d) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
178. Excessive cold	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
185. Fractures (cause not specified)	5	..	..	..	..	..	1	..	..	..	..	..	..	3	..	1	..	4	1	..	3	2	..	2	3	..	..	..	..	..	..	..	2	..	..	1	..	2
186. Other external violence	3	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	2	1	..	3	..	..	1	2	..	..	1	..	2	..	..	..	..	..	..	..	..
Still-Births.																																					
Not included in totals	28	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	9	..	28	..	..	28	..	..	2	2	..	4	1	3	2	2	3	5	1	3

CAUSES OF DEATH IN THE COUNTY OF YORK, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	854	145		12	7	8	4	10	14	25	88	90	69	69	94	122	84	13	474	380	....	575	268	11	381	465	8	121	89	88	86	90	67	89	63	61	35	28	37
I.—General Diseases.																																							
Group Total	208	12		2	3	1	..	6	6	21	65	61	41	28	22	17	3	7	174	124	....	171	125	2	147	151	....	26	32	29	32	28	26	12	22	14	18	14	15
1. Typhoid fever	1	....		..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
8. Whooping cough	5	1		..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	4	....	5	....	....	5	....	....	..	1	1	..	1	....	..	1	....	..	..	..
9. Diphtheria and croup	9	1		..	1	2	..	5	..	..	..	..	..	..	..	..	..	..	5	4	....	8	1	....	9	....	....	1	2	1	1	..	..	1	1	1	..	..	1
10. Influenza	6	1		1	..	1	..	..	..	..	..	1	1	..	..	1	..	..	2	4	....	6	....	....	4	2	....	1	..	3	..	..	..	..	..	1	..	1	..
18. Erysipelas	2	1		1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	1	1	..	..	..	..	..
19. Other epidemic diseases	1	1		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	....		..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	....	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	1	..	..
Total deaths from tuberculosis	211	2		..	2	..	..	1	4	19	62	59	35	13	8	3	..	3	135	76	....	106	103	2	113	98	....	17	21	20	25	20	13	33	12	10	14	12	14
28. Tuberculosis of the lungs	201	....		..	..	..	..	..	4	18	62	59	35	12	8	3	..	3	132	72	....	100	102	2	108	96	....	17	21	20	24	20	12	31	12	9	12	12	14
29. Acute miliary tuberculosis	4	2		..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	3	1	....	4	....	....	4	....	....	..	..	..	1	..	..	1	..	1	1	..	..
30. Tuberculous meningitis	2	....		..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	1	1	..	..	..	..	..
31. Abdominal tuberculosis	1	....		..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
37. Syphilis	1	1		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....		..	..	..	..	..	..	..	..	..	..	1	2	1	..	..	4	....	....	2	2	....	1	3	....	..	1	..	1	..	1	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	9	....		..	..	..	..	..	..	..	..	..	..	3	4	1	1	..	5	4	....	5	4	....	1	8	....	1	..	1	2	1	1	1	..	1	..	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....		..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	....	2	....	....	2	....	....	2	....	..	..	..	..	..	2	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....		..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	2	....		..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	2	....	1	1	....	....	2	....	..	1	..	..	1	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	3	....		..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	2	1	....	2	1	....	....	3	....	2	..	..	..	..	..	..	..	1	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	10	....		..	..	..	..	..	..	..	..	..	1	3	3	2	..	1	3	7	....	6	4	....	1	9	....	1	3	..	..	1	3	1	1	..	..	..	..
47. Acute articular rheumatism	3	....		..	..	..	..	..	..	1	..	..	..	1	1	..	..	..	2	1	....	3	....	....	2	1	....	..	..	..	1	1	..	..	1	..	..	..	..
48. Chronic rheumatism and gout	3	....		..	..	..	..	..	..	..	1	..	..	..	..	1	1	..	2	1	....	2	1	....	1	2	....	..	..	..	..	1	..	1	1	..	..	..	..
49. Scurvy	1	1		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
50. Diabetes	5	....		..	..	..	..	..	1	1	..	..	1	....	1	1	..	..	1	4	....	3	2	....	1	4	....	1	..	1	..	..	2	..	..	1	..	..	..

51. Exophthalmic goitre	1											1						1				1				1			1									
54. Anæmia, chlorosis	14					1			1	1	3	3	2	1	2	5	9		13	1		3	11		1	2	1	1	2	1	4	2						
55. Other general diseases	1							1								1			1			1													1			
56. Alcoholism (acute or chronic)	1									1						1				1			1							1								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	100	19	2			2		4		2	8	9	11	16	18	8	1	49	51		74	21	5	45	53	2	12	8	11	14	10	8	11	7	8	3	4	4
60. Encephalitis	1							1											1			1		1														1
61. Meningitis	7	2	1			1		2			1							3	4		5	2		6	1					1	1	1	1		1		1	1
62. Locomotor ataxia	1														1			1			1				1						1							
63. Other diseases of the spinal cord	1													1					1		1				1			1										
64. Cerebral hæmorrhage, apoplexy	30											1	1	9	13	5	1	12	18		23	6	1	2	26	2	3	3	4	2	2	4	4	2	2	1	1	2
65. Softening of the brain	3													1	1	1		3			1	2			3			1							1	1		
66. Paralysis without specified cause	9												1	3	1	1		3	6		5	3	1	2	7		4			1	1		1		1		1	
67. General paralysis of the insane	3										2	1						1	2			2		1	2					1	1						1	
68. Other forms of mental alienation	21					1				2	4	6	4	1	2	1		12	9		15	4	2	13	8		2	1	2	3	4	1	3	3	2			
69. Epilepsy	4							1			1	1		1				3	1		2	1	1	2	2			1	1			1	1					
71. Convulsions of infants	18	17	1															10	8		18			18			3	1	3	5		1	1	1	2		1	
74. Other diseases of the nervous system	2												2					1	1		2				2				1	1								
III.—Diseases of the Circulatory System.																																						
Group Total	113				1	1	1	1	1	6	7	13	27	31	20	1	58	55		68	43	2	21	91	1	20	17	8	10	9	12	11	5	8	5	3	5
77. Pericarditis	2					1				1									2		1	1		1	1		1					1						
79. Organic diseases of the heart	68						1	1	4	5	7	8	13	18	10	1	29	39		38	28	2	16	51	1	15	13	3	6	6	5	3	4	4	3	2	4
80. Angina pectoris	5												4	1			3	2		3	2		1	4		2				1		1	1					
81. Diseases of the arteries, atheroma, aneurysm, etc.	33											4	9	10	10		23	10		21	12		1	32		2	4	5	4	2	6	6		2	1	1	
82. Embolism and thrombosis	2											1		1			2			2				2													1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1													1				1		1			1												1		
84. Diseases of the lymphatic system (lymphangitis, etc.)	1				1													1		1			1											1			
85. Hæmorrhage; other diseases of the circulatory system	1												1				1			1				1										1			
IV.—Diseases of the Respiratory System.																																						
Group Total	115	26	5	1	3	1			1	4	5	3	12	13	22	17	2	59	56		86	28	1	52	62	1	29	15	18	11	15	7	4	7	3	1	2	3
89. Acute bronchitis	9	6	1		2													4	5		8	1		9			2	1	1	1	1	1		2				
90. Chronic bronchitis	14												1	2	4	7		5	9		10	4		2	12		4	2	3	1	2			1			1	
91. Broncho-pneumonia	19	11	3								1		1	2		1		11	8		17	2		14	5		5	4	1	2	1	1	2	1		1		1
92. Pneumonia	70	9	1	1	1				1	4	4	3	10	8	18	8	2	38	32		48	21	1	25	44	1	17	8	13	5	11	5	2	3	3		1	2
93. Pleurisy	1													1					1						1					1								
94. Pulmonary congestion, pulmonary apoplexy	2				1											1		1	1		2			2			1			1								
V.—Diseases of the Digestive System.																																						
Group Total	29	10	2	2				1		1	2	1	2	4	4			15	14		24	5		16	13		3	2	2	2	1	1	3	3	7	1		1
100. Diseases of the pharynx	1	1																	1		1			1			1											
102. Ulcer of the stomach	2													2				1	1		2				2					2								

YORK—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
103. Other diseases of the stomach (cancer excepted)	3	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	3	..	..	2	1	..	1	2	..	..	1	..	..	..	..	..	1	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	8	6	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	..	8	..	..	8	..	..	..	..	..	..	..	..	1	2	4	1	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	..	2	..	..	..	2	..	..	..	..	..	1	1	..	..	..	..	..	..
109. Hernias, intestinal obstructions	5	1	..	..	..	..	..	..	..	..	..	1	..	..	3	..	..	4	1	..	2	3	..	1	1	..	..	..	1	..	1	..	..	..	2	..	..	1
110. Diseases of the intestines	3	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	1	..	..	..	1	..	1	..	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
114. Biliary calculi	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	..	1	1	..	1	1	..	1	..	1	..	..	..	..	..	..	..	..	..
VI. Non-Venereal Diseases of the Genito Urinary System and Adnexa																																						
Group Total	24	2	..	..	..	..	1	1	..	..	1	1	..	1	8	3	..	17	7	..	14	10	..	4	20	..	1	3	2	1	6	4	2	..	2	..	1	2
119. Acute nephritis	5	2	..	..	..	..	1	1	..	..	..	1	..	..	..	..	..	3	2	..	5	..	..	1	1	..	1	..	1	..	1	2	..	..	..	..	..	..
120. Bright's disease	14	..	..	..	..	..	..	..	..	..	1	3	..	4	5	1	..	9	5	..	6	8	..	..	14	..	..	2	1	..	3	2	1	..	2	..	1	2
123. Calculi of the urinary passages	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	3	1	..	..	1	..	..	1	..	1	1	..	1	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	8	..	..	..	..	..	..	..	..	3	4	1	..	..	..	..	..	..	8	..	5	3	..	..	7	1	..	..	2	2	..	1	..	1	1	1	..	..
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
136. Other accidents of labor	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	1	1	..	..	2	..	..	..	..	1	..	..	..	..	..	1	..	..
137. Puerperal septicæmia	4	..	..	..	..	..	..	..	..	..	3	1	..	..	..	..	..	..	1	..	3	1	..	..	1	..	..	..	1	1	..	1	..	..	1	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	2	..	1	2	..	1	2	..	2	1	..	..	..	..	..	..	..	..	..	..
142. Gangrene	3	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	2	..	1	2	..	1	2	..	2	1	..	..	..	..	..	..	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	16	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	7	..	16	..	..	16	..	..	1	..	3	2	3	1	1	1	3	1	..	..
150. Congenital malformations (still-births not included)	16	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	7	..	16	..	..	16	..	..	1	..	3	2	3	1	1	1	3	1	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	59	59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43	16	..	59	..	..	59	..	..	9	3	5	6	4	3	5	7	8	3	2	4
151. Congenital debility, icterus, and sclerema	55	55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	14	..	55	..	..	55	..	..	8	2	5	6	4	3	5	6	8	3	2	3
153. Lack of care	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	1	1	..	..	..	..	..	1	..	..	..	1

154. **XII.—Old Age.**																																						
Group Total	51	....	..	..	..	..	..	..	....	..	..	....	2	20	29	..	22	29	...	30	20	1	4	46	1	11	6	7	5	4	3	6	4	4	..	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	38	1	1	1	1	..	2	1	2	9	3	3	2	5	1	4	2	27	11	....	27	11	....	16	20	2	7	2	1	1	7	1	4	6	3	2	2	2
160. Suicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	....	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
166. Conflagration	2	1	..	1	..	..	..	..	....	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	2	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	..	..	1	..	....	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
169. Accidental drowning	2	....	..	..	..	..	..	..	....	1	1	..	....	..	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	1	..	..	..	..	1	..	..
172. Traumatism by fall	4	....	..	..	..	..	..	..	....	1	..	..	1	2	..	..	..	3	1	....	4	....	....	1	3	....	1	..	..	..	..	..	1	..	2	..	..	..
173. Traumatism in mines and quarries	1	....	..	..	..	..	..	..	....	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	6	....	..	..	..	..	..	..	..	1	..	..	....	2	..	..	..	6	....	....	1	2	....	4	1	1	..	..	..	..	..	1	..	1	1	1	1	1
(*a*) Railroad	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	2	....	....	1	1	....	1	....	1	..	..	..	..	..	1	..	1	..	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	1	..	..	1
(*d*) Other crushing (Aeroplane)	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	2	....	....	1	1	....	2	....	....	..	..	..	..	..	..	..	..	1	1	..
179. Effects of heat	2	....	1	..	..	..	..	..	....	....	..	..	....	1	..	..	..	2	....	....	1	....	1	1	....	1	..	..	..	..	..	..	2	..	..	..	..	..
180. Lightning	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
183. Homicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
185. Fractures (cause not specified)	7	....	..	..	1	..	..	..	..	1	1	1	....	..	1	2	..	6	1	....	4	3	....	2	5	....	1	2	1	..	..	..	..	3	..	..	..	..
186. Other external violence	10	....	..	..	..	..	1	..	2	1	1	1	....	..	..	2	2	8	2	....	6	1	....	4	6	....	3	..	..	1	1	..	..	1	..	..	..	1
Still-Births.																																						
Not included in totals	63	63	..	..	..	..	..	..	....	....	..	..	....	..	..	..	..	35	28	....	63	....	....	63	....	....	1	6	7	5	5	5	4	10	3	3	3	3

CAUSES OF DEATH IN THE CITY OF BELLEVILLE, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	165	15	5	2	1	....	2	1	3	12	9	18	17	23	37	17	3	86	79	....	130	34	1	44	119	2	21	15	18	11	11	13	8	11	12	16	16	13
I.—General Diseases.																																						
Group Total	38	....	..	..	..	..	..	..	2	5	3	4	8	8	7	1	..	23	15	....	34	4	....	8	30	....	1	5	4	1	2	5	2	4	2	3	6	3
1. Typhoid fever	3	....	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	3	....	....	3	....	....	....	3	....	..	1	..	..	..	..	..	..	..	..	..	2
10. Influenza	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
14. Dysentery	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
Total deaths from tuberculosis	6	....	..	..	..	..	..	..	2	1	1	1	....	1	..	..	..	2	4	....	5	1	....	3	3	....	1	..	..	..	1	1	..	2	..	..	1	..
28. Tuberculosis of the lungs	5	....	..	..	..	..	..	..	2	1	1	..	....	1	..	..	..	2	3	....	5	....	....	3	2	....	1	..	..	..	1	1	..	1	..	..	1	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	..	..	..	1	3	1	..	..	1	1	....	1	1	....	....	5	....	..	2	..	..	..	1	..	..	..	2	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	1	....	1	1	....	....	2	....	..	1	..	..	..	1	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	....	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	2	1	....	2	1	....	1	2	....	..	1	..	..	..	..	1	..	..	..	1	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
50. Diabetes	3	....	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	2	1	....	3	....	....	1	2	....	..	..	..	..	1	..	..	..	..	..	2	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	6	....	..	..	..	..	..	..	..	..	..	1	1	1	3	..	..	1	2	....	6	....	....	1	5	....	..	..	1	..	..	1	1	1	..	1	..	1
55. Other general diseases	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
56. Alcoholism (acute or chronic)	3	....	..	..	..	..	..	..	..	1	..	..	2	..	..	..	..	3	....	....	3	....	....	1	2	....	..	..	..	..	..	..	..	2	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	23	1	2	1	..	..	..	..	..	..	1	2	....	5	8	2	1	12	11	....	20	3	....	7	16	....	4	2	2	2	1	..	..	..	3	4	2	3
61. Meningitis	3	1	1	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	2	....	3	....	....	2	1	....	..	..	..	..	..	..	..	..	1	1	..	1
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	13	....	..	..	..	..	..	..	..	..	..	1	....	3	7	2	..	8	5	....	10	3	....	2	11	....	3	..	1	1	1	..	..	..	1	3	2	1
66. Paralysis without specified cause	3	....	..	..	..	..	..	..	..	..	..	..	....	1	1	..	1	1	2	....	3	....	....	1	2	....	1	1	..	..	..	..	..	..	..	..	..	1
67. General paralysis of the insane	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	....	1	1	..	..	..	..	..	..	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	1	..	..	..

III.—Diseases of the Circulatory System.																																										
Group Total	20	1	..	..	..	..	1	1	..	1	..	6	3	2	5	..	..	11	9	....	19	1	....	3	17	....	3	5	1	2	1	2	2	1	1	1	1	..
78. Acute endocarditis	3	1	..	..	..	..	1	1	..	....	..	..	....	..	..	..	..	1	2	....	2	1	....	3	....	....	1	..	..	1	..	..	..	1	..	..	..	..
79. Organic diseases of the heart	12	....	..	..	..	..	..	..	..	....	..	6	3	1	2	..	..	6	6	....	12	....	....	....	12	....	1	1	1	..	1	1	2	..	..	1	1	..
80. Angina pectoris	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	4	....	..	..	..	..	..	..	..	1	..	..	....	1	2	..	..	3	1	....	1	....	....	....	1	....	1	1	..	1	..	1	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																										
Group Total	20	3	2	..	..	..	..	..	..	1	3	..	1	5	8	5	1	15	11	....	20	9	....	8	21	....	7	1	1	3	2	..	..	1	1	2	5	3
89. Acute bronchitis	2	1	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	1	..	..	..	..	1	..	..
90. Chronic bronchitis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	5	2	..	..	..	..	..	..	..	....	..	..	....	1	2	..	..	1	4	....	4	1	....	2	3	....	1	..	..	2	..	..	..	1	..	..	1	..
92. Pneumonia	19	....	2	..	..	..	..	..	..	1	3	..	1	1	1	3	1	11	8	....	13	6	....	5	14	....	4	1	1	1	1	..	..	..	1	..	4	3
96. Asthma	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	..	1	..	..
V.—Diseases of the Digestive System.																																										
Group Total	12	2	1	1	..	..	..	..	1	....	..	1	2	2	2	..	..	8	1	....	10	2	....	4	8	....	..	..	1	..	1	1	1	2	2	3	1	..
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
104. Diarrhœa and enteritis (under 2 years)	3	2	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	1	..	..	..	..	..	..	2	..	..
105. Diarrhœa and enteritis (2 years and over)	2	....	..	1	..	..	..	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	1	..	..	..
108. Appendicitis and typhlitis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
113. Cirrhosis of the liver	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	1	1	..	..	..	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
117. Simple peritonitis (non-puerperal)	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	7	....	..	..	..	..	..	..	..	....	1	3	2	..	1	..	..	1	6	....	4	3	....	1	6	....	1	..	1	2	..	1	1	1	..	..	..	..
119. Acute nephritis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
120. Bright's disease	6	....	..	..	..	..	..	..	..	....	1	3	1	..	1	..	..	1	5	....	3	3	....	....	6	....	1	..	1	2	..	1	1	..	..	..	..	..
VII.—The Puerperal State.																																										
Group Total	3	....	..	..	..	..	..	..	..	2	1	..	....	..	..	..	..	....	3	....	3	....	....	....	3	....	..	1	1	..	1	..	..	..	..	..	..	..
137. Puerperal septicæmia	3	....	..	..	..	..	..	..	..	2	1	..	....	..	..	..	..	....	3	....	3	....	....	....	3	....	..	1	1	..	1	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																										
Group Total	2	....	..	..	..	..	1	..	..	....	..	..	....	..	1	..	..	1	1	....	2	....	....	1	1	....	1	..	1	..	..	..	..	..	..	..	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
144. Acute abscess	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																										
Group Total	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	5	....	8	....	....	8	....	....	3	..	..	..	2	2	..	1	..	..	..	..
151. Congenital debility, icterus, and sclerema	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	5	....	8	....	....	8	....	....	3	..	..	..	2	2	..	1	..	..	..	..

BELLEVILLE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	13														5	8		4	9		5	8			13		1	1	2	1	1	1			3	1		2
XIII.—Affections Produced by External Causes.																																						
Group Total	9				1					3		2		1		1	1	7	2		5	4		4	4	1			1			1	1	1		2	1	2
167. Burns (conflagration excepted)	1				1														1		1			1					1									
169. Accidental drowning	1									1								1				1		1										1		1		1
170. Traumatism by firearms	2									2								2			1	1		2														
175. Traumatism by other crushing	1													1				1			1				1											1		
(a) Railroad	1													1				1			1				1													
(b) Street car																																						
(c) Automobile																																						
(d) Other crushing												1				1	1	2	1		1	2			2	1						1					1	1
185. Fractures (cause not specified)	3																	1			1				1							1						
186. Other external violence	1											1																										
XIV.—Ill-Defined Diseases.																																						
Group Total	1													1				1					1			1							1					
188. Sudden death	1													1				1					1			1							1					
Still-Births.																																						
Not included in totals	7	7																	3		7			7			1				3		2		1			

CAUSES OF DEATH IN THE CITY OF BRANTFORD, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	440	73	13	5	5	3	13	9	8	37	23	28	43	59	64	55	2	232	208	....	325	109	6	175	237	28	38	26	39	34	22	25	39	34	44	39	50	50
I.—General Diseases.																																						
Group Total	95	4	3	3	..	1	7	1	3	11	10	7	17	15	9	3	1	18	47	....	70	25	....	32	57	6	6	6	7	6	2	11	7	7	9	8	7	19
1. Typhoid fever	3	....	..	..	..	..	..	1	..	....	1	1	....	..	..	..	..	3	....	....	2	1	....	1	2	....	..	..	..	..	..	1	..	..	..	1	..	1
8. Whooping cough	2	....	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	1	1	..	..	..	..	..
9. Diphtheria and croup	7	1	..	1	..	1	4	..	..	....	..	..	....	..	..	..	..	4	3	....	6	1	....	7	....	....	..	1	..	1	1	1	..	..	2	..	..	1
14. Dysentery	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	6	....	..	..	..	..	..	..	..	2	..	2	....	1	..	1	..	5	1	....	3	3	....	2	4	....	..	1	..	1	..	..	..	1	..	..	1	2
Total deaths from tuberculosis	25	2	1	1	..	..	1	..	3	7	4	1	3	2	..	..	..	11	11	....	20	5	....	13	9	3	2	2	2	1	..	2	1	2	1	1	3	8
28. Tuberculosis of the lungs	19	....	..	..	..	..	..	..	3	6	4	1	3	2	..	..	..	10	9	....	15	4	....	8	9	2	1	2	2	1	..	2	1	1	..	1	3	5
29. Acute miliary tuberculosis	2	1	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	1	..	..	1
30. Tuberculous meningitis	3	1	1	..	..	..	1	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	..	..	..	..	..	1	..	..	..	1
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	1
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	16	....	..	..	..	..	..	..	..	....	1	1	1	3	6	1	..	10	6	....	13	3	....	....	11	2	1	1	1	..	..	4	..	2	2	2	..	3
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	7	....	..	..	..	..	1	..	..	....	1	..	3	2	..	..	..	2	5	....	6	1	....	1	6	....	..	..	..	..	..	2	..	2	2	1	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	1	..	....	..	..	1	..	....	2	....	1	1	....	....	2	....	..	..	..	..	..	..	1	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	7	....	..	..	..	..	..	..	..	....	1	1	1	2	2	..	..	2	5	....	4	3	....	....	6	1	1	1	1	..	..	1	..	1	..	1	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
50. Diabetes	6	....	..	..	..	..	..	..	..	....	1	..	2	2	1	..	..	3	3	....	3	3	....	1	5	....	1	..	1	2	..	..	1	..	..	..	..	..
53. Leuchæmia	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
54. Anæmia, chlorosis	6	....	..	..	..	..	..	..	..	1	..	..	1	3	..	..	1	2	4	....	4	2	....	1	5	....	..	..	2	1	..	2	..	..	..	1	..	..
55. Other general diseases	2	....	..	..	..	..	1	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	1	..	..	..	..	..

BRANTFORD—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	45	7	1	..	2	..	1	1	1	3	1	2	6	2	10	4	..	21	24	....	32	13	....	17	26	2	4	3	4	5	2	3	4	3	6	3	3	5
60. Encephalitis	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
61. Meningitis	8	1	..	..	2	..	1	..	1	1	1	..	1	..	..	..	..	5	3	....	8	....	....	5	3	....	..	..	1	1	..	1	..	1	1	1	..	2
63. Other diseases of the spinal cord	2	....	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	1	..	1	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	23	....	..	..	..	..	..	..	..	..	..	1	2	6	10	1	..	9	14	....	13	10	....	1	21	1	3	2	2	1	1	..	3	2	4	1	2	2
66. Paralysis without specified cause	2	....	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	1	1	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	....	1	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	7	6	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	....	7	....	....	7	....	....	1	1	1	2	1	..	1	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	47	1	..	..	..	..	1	1	2	3	2	2	3	16	13	3	..	28	19	....	39	8	....	17	24	6	1	2	3	5	3	1	2	7	5	8	6	4
78. Acute endocarditis	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
79. Organic diseases of the heart	32	....	..	..	..	..	..	1	2	3	2	2	3	16	6	3	..	18	14	....	27	5	....	12	15	5	1	1	1	3	1	1	1	5	4	5	6	3
80. Angina pectoris	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	1	....	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	11	....	..	..	..	..	..	..	..	..	..	..	..	5	6	..	..	7	4	....	8	3	....	3	7	1	..	..	2	2	1	..	1	2	..	2	..	1
82. Embolism and thrombosis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	84	20	4	2	1	1	..	2	..	7	5	7	9	10	7	9	..	41	10	....	63	20	1	38	41	5	14	6	9	6	7	5	5	2	2	5	13	10
89. Acute bronchitis	4	3	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	....	4	....	1	....	....	4	....	....	..	2	1	1	..	..	..	..	..	..	..	..
90. Chronic bronchitis	8	....	..	..	..	..	..	..	..	1	..	..	1	1	1	4	..	6	2	....	5	2	1	1	5	2	2	1	2	1	..	..	..	..	..	..	1	1
91. Broncho pneumonia	8	2	2	..	1	..	..	..	..	..	..	..	..	1	..	2	..	5	3	....	5	3	....	5	3	....	..	..	2	1	1	1	..	..	..	..	3	..
92. Pneumonia	57	15	2	..	..	1	..	1	..	6	5	6	7	6	5	3	..	28	29	....	43	14	....	26	28	3	12	3	4	1	6	4	5	2	2	4	7	7
94. Pulmonary congestion, pulmonary apoplexy	2	....	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	1	....	1	1	....	....	2	....	..	..	..	1	..	..	..	..	..	..	..	1
96. Asthma	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	..	1	..	1
97. Pulmonary emphysema	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	2	....	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	..	2	..
V.—Diseases of the Digestive System.																																						
Group Total	23	....	..	..	..	..	3	1	..	1	3	3	....	4	3	..	..	13	10	....	16	7	....	7	13	3	3	2	2	4	1	2	1	2	3	..	2	1
99. Diseases of the mouth and adnexa	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	....	1	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	2	....	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	1	....	....	2	....	....	1	1	..	..	..	..	..	1	..	..	1	..	..	..
108. Appendicitis and typhlitis	3	....	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	2	1	....	2	1	....	2	1	....	..	1	2	..	..	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	6	....	..	..	..	..	1	1	..	..	1	1	..	2	..	..	..	2	4	....	4	2	....	3	3	....	1	..	..	1	1	..	..	1	..	..	1	1
110. Diseases of the intestines	3	....	..	..	..	..	..	..	..	1	1	..	..	..	1	..	..	2	1	....	3	....	....	....	2	1	..	1	..	2	..	..	..	..	..	..	..	..
111. Acute yellow atrophy of the liver	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	2	....	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	1	..	..	..
116. Diseases of the spleen	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	3	....	..	..	..	..	1	..	..	1	1	..	..	..	..	..	..	2	1	....	3	....	....	1	2	....	..	..	..	1	..	..	..	1	..	..	1	..

VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.																																					
Group Total	13	..	..	..	1	..	..	..	..	2	1	..	3	2	2	2	..	7	6	..	10	3	..	3	7	3	2	1	1	..	..	..	..	2	1	2	3	1
119. Acute nephritis	3	..	..	..	1	..	..	..	..	1	1	..	..	..	..	..	..	1	2	..	3	..	..	2	..	1	1	..	1	..	..	..	..	1	..	..	..	..
120. Bright's disease	7	..	..	..	..	..	..	..	..	..	..	..	3	1	1	2	..	4	3	..	4	1	2	..	5	2	..	1	..	..	..	..	..	..	1	2	2	1
123. Calculi of the urinary passages	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
132. Salpingitis and other diseases of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
VII.—THE PUERPERAL STATE.																																					
Group Total	3	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	..	..	3	..	2	1	..	..	2	1	1	..	..	..	1	..	..	..	..	..	1	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
138. Puerperal albuminuria and convulsions	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	2	..	1	1	..	..	1	1	1	..	..	..	1	..	..	..	..	..	..	..
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.																																					
Group Total	3	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	3	..	..	2	1	..	1	2	..	..	1	..	..	..	..	..	1	..	1	..	..
143. Furuncle	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
144. Acute abscess	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
145. Other diseases of the skin and adnexa	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
XI.—DISEASES OF EARLY INFANCY.																																					
Group Total	39	39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	20	..	39	..	..	39	..	..	3	1	7	3	1	..	4	5	8	3	3	1
151. Congenital debility, icterus, and sclerema	37	37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	19	..	37	..	..	37	..	..	3	1	6	2	1	..	4	5	8	3	3	1
153. Lack of care	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	1	1	..	..	..	..	..	..	..	..
154. XII.—OLD AGE.																																					
Group Total	53	..	..	..	..	..	..	..	..	..	..	..	..	4	17	32	..	26	27	..	24	25	4	1	51	1	4	2	2	3	5	1	8	2	6	4	10	6
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																					
Group Total	31	1	3	..	1	..	1	2	1	6	..	4	4	2	3	2	1	22	9	..	24	6	1	16	14	1	..	1	3	2	..	1	8	3	4	5	1	3
165. Other acute poisonings	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	..	2	..	..
167. **Burns (conflagration excepted)**	4	..	2	..	1	..	..	1	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	..	1	..	..	..	..	..	..	2	..	..	1
169. Accidental drowning	5	..	1	..	..	..	1	..	1	2	..	..	..	..	..	..	..	5	..	..	5	..	..	5	..	..	..	..	..	1	..	..	3	..	..	..	1	..
170. Traumatism by firearms	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
175. Traumatism by other crushing	6	..	..	..	..	..	..	1	..	2	..	1	2	..	..	..	..	3	3	..	3	3	..	4	2	..	..	..	..	..	..	..	2	1	1	2	..	..
(a) Railroad	3	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	..	..	3	..	1	2	..	1	2	..	..	..	..	..	..	..	2	..	..	1	..	..
(b) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	3	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	3	..	..	2	1	..	3	..	..	..	..	..	..	..	..	..	1	1	1	..	..
181. Electricity (lightning excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	6	..	..	..	..	..	..	..	..	..	..	2	1	..	1	2	..	5	1	..	5	1	..	..	5	1	..	..	2	..	..	1	1	2	..	..	..	..
186. Other external violence	5	1	..	..	..	..	..	..	..	..	..	1	1	1	1	..	..	3	2	..	3	2	..	2	3	..	..	..	1	..	..	..	1	..	1	1	..	1
XIV.—ILL-DEFINED DISEASES.																																					
Group Total	4	1	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	3	..	4	..	..	4	..	..	..	1	1	..	..	1	..	..	..	..	1	..
189. Cause of death not specified or ill-defined	4	1	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	3	..	4	..	..	4	..	..	..	1	1	..	..	1	..	..	..	..	1	..
STILL-BIRTHS.																																					
Not included in totals	41	41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	20	..	41	..	..	41	..	..	2	4	1	5	3	2	4	4	4	1	6	2

CAUSES OF DEATH IN THE CITY OF CHATHAM, 1916.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	233	38	2	5	..	1	5	2	2	8	10	15	20	38	36	31	2	130	103	..	181	52	..	78	155	..	22	26	26	19	12	21	18	28	10	14	20	17
I.—General Diseases.																																							
Group Total	48	3	..	1	..	1	2	1	..	..	7	7	6	9	8	3	..	25	23	..	37	11	..	17	31	..	2	8	3	2	4	5	6	8	..	4	1	2
1. Typhoid fever	3	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	2	1	..	2	1	..	1	2	..	..	1	..	..	..	..	..	1	..	..	1	..
7. Scarlet fever	2	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	1	1	..	..	..	..	..	..	..	..	..
8. Whooping cough	3	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	1	1	..	..	..	1	..	..	..	..	..
9. Diphtheria and croup	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
10. Influenza	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
18. Erysipelas	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	1	..	1	1	..	..	2	..	..	..	..	..	1	..	..	..	..	..	1	..
Total deaths from tuberculosis	7	..	..	..	..	..	1	..	..	..	3	2	..	1	..	..	..	3	4	..	6	1	..	3	4	..	..	..	..	..	..	..	1	1	..	1	1	..
28. Tuberculosis of the lungs	6	..	..	..	..	..	..	..	..	..	3	2	..	1	..	..	..	3	3	..	5	1	..	2	4	..	..	..	..	..	..	..	1	3	..	1	1	..
34. Tuberculosis of other organs	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
37. Syphilis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	7	..	..	..	..	..	..	..	..	..	1	..	..	3	3	..	..	4	3	..	6	1	..	2	5	..	..	1	..	1	..	1	..	2	..	2	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	2	1	..	3	..	..	1	2	..	1	1	..	..	..	..	..	..	..	..	..	1
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	8	..	..	..	..	..	..	..	..	..	..	2	1	3	2	..	..	1	4	..	6	2	..	1	7	..	..	1	1	..	1	1	2	..	..	1	1	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
52. Addison's disease	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	3	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	2	1	..	2	1	..	1	2	..	..	1	..	..	..	1	..	1	..	..	..	..

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	26	6	..	..	..	..	1	..	1	..	..	1	3	8	4	1	1	15	11	..	18	8	..	9	17	..	3	2	4	3	1	2	1	3	..	3	4	..
60. Encephalitis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
61. Meningitis	3	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	2	..	..	..	..	..	..	..	..	1	..	..
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	9	..	..	..	..	..	..	..	..	..	..	1	1	4	1	1	1	3	6	..	5	4	..	..	9	..	..	1	2	1	1	1	..	1	..	..	2	..
65. Softening of the brain	2	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	2	..	1	1	..	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..
66. Paralysis without specified cause	4	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	..	3	1	..	3	1	..	..	1	..	..	1	..	1	..	..	..	..	..	1	1	..
67. General paralysis of the insane	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	4	..	..	4	..	..	1	..	..	..	..	1	1	1	..	..	..	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
III.—Diseases of the Circulatory System.																																								
Group Total	39	..	..	..	..	..	1	..	..	..	..	1	2	8	11	10	5	1	21	18	..	31	8	..	6	33	..	2	2	4	5	1	5	2	5	2	1	3	7
78. Acute endocarditis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
79. Organic diseases of the heart	29	..	..	..	..	..	..	..	..	..	..	1	2	6	9	6	4	1	15	14	..	22	7	..	4	25	..	1	2	3	5	..	5	..	5	1	..	3	4
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	1	..	1
81. Diseases of the arteries, atheroma, aneurysm etc.	6	..	..	..	..	..	..	..	..	..	..	..	..	2	3	1	..	..	3	3	..	5	1	..	..	6	..	1	..	..	..	1	..	1	..	1	..	..	2
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																								
Group Total	30	2	1	1	..	..	1	..	..	2	2	..	6	5	8	2	..	16	14	..	24	6	..	10	20	..	5	2	5	4	1	2	1	..	2	2	3	3
89. Acute bronchitis	3	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	2	..	2	1	..	3	..	..	..	..	1	..	..	..	1	..	..	..	1	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2
92. Pneumonia	22	2	..	1	..	..	..	..	..	1	2	..	5	5	4	2	..	13	9	..	17	5	..	7	15	..	5	2	1	2	1	2	..	..	2	2	1	1
93. Pleurisy	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	2	..	..	2	..	..	..	..	2	..	..	..	..	..	..	..	..
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																								
Group Total	24	..	1	3	..	..	..	1	..	2	3	3	4	3	3	1	..	12	12	..	20	4	..	5	19	..	1	3	3	2	3	1	2	1	2	3	..	1
100. Diseases of the pharynx	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..
105. Diarrhœa and enteritis (2 years and over)	3	..	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	..	3	..	3	..	..	..	3	..	..	..	..	2	1	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	2	1	..	3	..	..	..	3	..	..	1	1	..	..	..	1	..	..	..	..	..
109. Hernia, intestinal obstructions	7	..	1	2	..	..	..	..	..	..	1	1	1	1	..	..	..	2	5	..	6	1	..	3	4	..	1	..	2	..	1	1	..	1	..	1	..	..
110. Diseases of the intestines	2	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	2	..	..	2	..	..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	1	1	..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	1	..	1	..	..	1	..	1	..	..	3	1	..	3	1	..	1	3	..	..	1	..	..	..	..	1	..	1	1	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																								
Group Total	7	..	..	..	..	..	..	..	..	..	1	..	2	1	1	2	..	4	3	..	6	1	..	..	7	..	1	..	..	..	..	2	..	1	2	..	1	..
120. Bright's disease	6	..	..	..	..	..	..	..	..	..	1	..	2	1	..	2	..	3	3	..	5	1	..	..	6	..	1	..	..	..	..	2	..	1	1	..	1	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..

CHATHAM—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
VII.—The Puerperal State.																																					
Group Total	4									1	3								1		3	1			4			2	1			1					
134. Accidents of pregnancy	1										1								1			1			1			1									
136. Other accidents of labor	1									1									1		1				1			1									
137. Puerperal septicæmia	2										2								2		2				2				1			1					
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
Group Total	2															2		2				2			2							1					1
142. Gangrene	2															2		2				2			2							1					1
X.—Congenital Malformations.																																					
Group Total	1	1																	1		1			1				1									
150. Congenital malformations (still-births not included)	1	1																	1		1			1				1									
XI.—Diseases of Early Infancy.																																					
Group Total	26	26																21	5		26			26			4	3	4	2	2	1	2	4			2	2
151. Congenital debility, icterus, and sclerema	25	25																20	5		25			25			4	3	4	2	2	1	2	4			1	2
153. Lack of care	1	1																1			1			1													1	
154. XII.—Old Age.																																					
Group Total	17														2	15		8	9		9	8			17		2	3				1	3	2	1	1	3	1
XIII.—Affections Produced by External Causes.																																					
Group Total	9								1	3	2	2		1				6	3		6	3		4	5		2			1			1	4	1		
155. Suicide by poison	2									2								2			2			2			1								1		
167. Burns (conflagration excepted)	1										1								1			1			1									1			
175. Traumatism by other crushing	3								1		1	1						2	1		2	1		1	2		1			1				1			
(a) Railroad	2								1			1						2			1	1		1	1		1			1							
(b) Street car																																					
(c) Automobile	1										1								1		1				1									1			
(d) Other crushing																																					
180. Lightning	1									1								1				1			1									1			
186. Other external violence	2											1		1				1	1		2			1	1								1	1			
Still-Births.																																					
Not included in totals	15	15																11	1		15			15				4	1	2	1			2	1	1	2

CAUSES OF DEATH IN THE CITY OF FORT WILLIAM, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	223	98	13	6	4	4	7	3	3	12	15	17	12	11	11	5	2	139	84	....	172	45	6	153	66	4	18	19	26	13	16	18	14	19	23	20	19	18
I.—General Diseases.																																						
Group Total	35	1	..	3	3	1	3	..	1	4	6	4	4	2	2	1	..	23	12	....	18	15	2	15	17	3	5	3	7	..	2	4	3	2	1	2	..	6
6. Measles	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	3	....	..	..	..	..	3	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	..	1	..	..	1	..	1	..	..	..	..	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	2	....	..	2	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	1	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	2	....	..	..	..	..	..	..	..	....	1	..	....	..	..	1	..	1	1	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	..	..	..	1
24. Tetanus	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
Total deaths from tuberculosis	14	....	..	1	2	..	..	..	1	3	3	1	1	2	..	..	..	9	5	....	5	8	1	7	6	1	2	1	2	..	1	3	2	1	..	1	..	1
28. Tuberculosis of the lungs	11	....	..	..	..	..	..	..	1	3	3	1	1	2	..	..	..	6	5	....	2	8	1	4	6	1	1	..	1	..	1	3	2	1	..	1	..	1
30. Tuberculous meningitis	2	....	..	1	1	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	1	..	1	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	2	....	....	1	1	....	....	1	1	..	..	..	..	..	1	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	..	..	..	1	..	..	....	..	1	..	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	..	1	..	..
47. Acute articular rheumatism	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
50. Diabetes	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	2	....	....	1	1	....	....	2	....	..	..	1	..	..	..	..	1	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	19	5	4	..	..	1	..	1	..	2	1	1	3	..	1	..	..	12	7	....	13	5	1	12	7	....	2	2	4	2	1	1	1	3	..	1	..	2
61. Simple meningitis	3	2	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	3	....	....	2	....	1	2	1	....	..	..	1	..	1	..	..	1	..	..	..	..
63. Other diseases of the spinal cord	2	1	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	1	....	1	1	....	2	....	....	..	..	1	..	..	..	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	5	....	..	..	..	..	..	1	..	....	..	1	2	..	1	..	..	3	2	....	3	2	....	1	4	....	..	..	..	1	..	..	..	1	..	1	..	2
69. Epilepsy	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..

FORT WILLIAM—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
71. Convulsions of infants	3	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	1	..	1	..	..	..	1	..	..	..	..	..
74. Other diseases of the nervous system	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	1	..	..	2	..	..	2	..	..	1	..	..	..	1	..	..	..	..	..	..
76. Diseases of the ears	3	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	1	1	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	**19**	..	..	..	..	..	2	1	..	..	..	3	3	6	2	1	1	15	4	..	10	6	3	4	14	1	2	2	2	1	..	1	..	2	2	..	3	4
78. Acute endocarditis	3	..	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	..	..	..	..	..	..	1	..	2	..
79. Organic diseases of the heart	13	..	..	..	..	..	..	..	..	..	..	3	2	6	1	1	..	11	2	..	6	5	2	1	11	1	2	2	1	1	..	1	..	2	1	..	1	2
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	..	..	..	1	1	..	2	..	..	..	1	..	..	..	..	..	..	..	..	1
IV.—Diseases of the Respiratory System.																																						
Group Total	**27**	12	3	2	..	1	1	..	1	..	..	1	..	1	4	1	..	17	10	..	23	4	..	20	7	..	3	2	3	2	5	1	1	..	2	3	3	2
89. Acute bronchitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	1	..
91. Broncho-pneumonia	7	5	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	..	7	..	..	7	..	..	2	1	..	..	1	..	..	..	..	2	1	..
92. Pneumonia	16	5	2	1	..	1	..	..	1	..	..	..	..	1	4	1	..	10	6	..	13	3	..	10	6	..	..	..	3	2	4	1	..	..	2	1	1	2
93. Pleurisy	2	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	2	..	..	1	1	..	1	1	..	..	1	..	..	..	..	1	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	**41**	28	6	1	..	1	..	..	..	..	2	2	..	1	..	..	..	22	19	..	39	2	..	38	3	..	1	1	1	2	1	1	3	10	11	4	5	1
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
104. Diarrhœa and enteritis (under 2 years)	34	28	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	16	..	34	..	..	34	..	..	1	1	1	..	..	1	2	10	10	3	4	1
105. Diarrhœa and enteritis (2 years and over)	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
110. Diseases of the intestines	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	2	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	..	1	..	..	1	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	**7**	1	..	..	..	..	..	..	..	1	..	3	1	..	1	..	..	4	3	..	4	3	..	2	5	..	..	..	3	1	..	1	1	..	..	..	1	..
119. Acute nephritis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
120. Bright's disease	5	..	..	..	..	..	..	..	..	1	..	2	1	..	1	..	..	3	2	..	2	3	..	1	4	..	..	..	1	1	..	1	1	..	..	..	1	..
132. Salpingitis and other diseases of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	**2**	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	2	..
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..

VIII.—Diseases of the Skin and of the Cellular Tissue.																																							
Group Total	2	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	1	1	..	1	1	..	..	..	1	..	..	..	..	..	..	1	..	..
145. Other diseases of the skin and adnexa	2	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	1	1	..	1	1	..	..	..	1	..	..	..	..	..	..	1	..	..
X.—Congenital Malformations.																																							
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																							
Group Total	49	49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28	21	..	49	..	..	49	..	..	3	6	4	3	6	7	1	1	5	8	3	2
151. Congenital debility, icterus and sclerema	48	48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27	21	..	48	..	..	48	..	..	2	6	4	3	6	7	1	1	5	8	3	2
153. Lack of care	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
154. XII.—Old Age.																																							
Group Total	4	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	1	..	..	1	3	..	1	3	..	..	1	..	..	..	1	..	..	1	1	..	..
XIII.—Affections Produced by External Causes.																																							
Group Total	14	..	..	..	..	..	1	1	1	4	3	2	1	1	..	..	..	13	1	..	10	4	..	8	6	..	1	1	1	..	1	1	4	1	1	..	2	1
167. Burns (conflagration excepted)	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
169. Accidental drowning	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
175. Traumatism by other crushing	5	..	..	..	..	..	..	..	..	3	1	..	..	1	..	..	..	5	..	..	3	2	..	3	2	..	..	..	1	..	..	1	2	..	..	..	1	..
(a) Railroad	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..
(b) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	3	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	..	3	..	..	1	2	..	1	2	..	..	..	1	..	..	..	2	..	..	..	..	..
184. Homicide by other means	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
185. Fractures (cause not specified)	3	..	..	..	..	..	..	1	..	..	1	1	..	..	..	..	..	3	..	..	3	..	..	2	1	..	..	1	1	..	..	1	..	..	..	..	..	..	..
186. Other external violence	3	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	2	1	..	2	1	..	..	3	..	..	..	..	..	..	..	2	..	..	..	1	..
XIV.—Ill-Defined Diseases.																																							
Group Total	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	2	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	2	..	..	..	..	..	..	..	..
Still-Births.																																							
Not included in totals	25	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	9	..	25	..	..	25	..	..	..	2	1	7	2	1	2	3	2	4	..	1

CAUSES OF DEATH IN THE CITY OF GALT, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	**175**	**33**	**2**	**...**	**1**	**...**	**5**	**2**	**6**	**9**	**10**	**13**	**20**	**27**	**25**	**22**	**...**	**102**	**73**	**....**	**111**	**63**	**1**	**62**	**111**	**2**	**17**	**18**	**16**	**18**	**17**	**11**	**12**	**16**	**12**	**15**	**10**	**13**
I.—General Diseases.																																						
Group Total	40	2	..	..	..	..	1	1	..	3	4	3	7	9	7	3	..	22	18	....	26	14	....	8	32	....	5	7	2	4	4	4	4	5	2	1	..	2
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	1	1	..	..	..	..	..	..
9. Diphtheria and croup	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
10. Influenza	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	7	..	..	..	..	..	..	..	..	2	3	1	1	..	..	..	..	3	4	....	5	2	....	1	6	....	1	3	1	..	..	1	1	..	..	..	..	..
28. Tuberculosis of the lungs	6	..	..	..	..	..	..	..	..	2	2	1	1	..	..	..	..	3	3	....	4	2	....	1	5	....	1	3	1	..	..	1	..	..	..	..	..	..
32. Pott's disease	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	....	....	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	9	..	..	..	..	..	..	..	..	..	..	..	1	5	3	..	..	6	3	....	6	3	....	2	7	....	2	1	..	..	2	..	1	3	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs or of organs not specified	9	..	..	..	..	..	..	..	..	..	1	2	2	3	..	1	..	5	1	....	6	3	....	1	8	....	1	3	..	1	1	1	1	..	..	..	..	1
47. Acute articular rheumatism	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	....	2	....	....	..	2	....	1	..	..	..	..	..	1	..	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	5	..	..	..	..	..	..	..	..	1	..	..	2	..	2	..	..	2	3	....	4	1	....	....	5	....	..	..	1	1	..	1	..	2	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	24	4	1	..	..	..	..	..	2	1	1	1	2	4	5	3	..	14	10	....	12	13	....	10	14	....	2	5	3	..	2	..	3	..	3	2	3	1
61. Simple meningitis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	2	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	1	1	..	..
64. Cerebral hæmorrhage, apoplexy	10	..	..	..	..	..	..	..	..	1	..	1	..	3	2	3	..	7	3	....	3	7	....	3	7	....	1	1	1	..	2	..	1	..	1	1	1	1
66. Paralysis without specified cause	4	..	..	..	..	..	..	..	..	..	1	..	1	1	1	..	..	3	1	....	3	1	....	..	4	....	..	2	..	..	..	..	1	..	1	..	..	..
71. Convulsions of infants	4	3	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	....	4	....	....	4	....	....	1	1	1	..	..	..	..	..	..	..	1	..
74. Other diseases of the nervous system	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	....	1	1	....	1	1	....	..	..	1	..	..	..	1	..	..	..	..	..
76. Diseases of the ears	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..

III.—Diseases of the Circulatory System.																																					
Group Total	19					1	1	2			2	4	4	2	3		11	8		11	7	1	6	13		1		2	1	1	2	1	4	2	1		4
78. Acute endocarditis	2						1	1									2			1	1		2									1		1			
79. Organic diseases of the heart	12					1		1			2	3	2	2	1		5	7		6	5	1	2	10		1		2	1	1	1			2	1		3
81. Diseases of the arteries, atheroma, aneurysm, etc.	5											1	2		2		4	1		4	1		2	3								1	3				1
IV.—Diseases of the Respiratory System.																																					
Group Total	26	8	1			1					2		2	6	5	1		15	11		15	11		11	15		4	4	3	3	1	1	1	2	1	4	1	1
89. Acute bronchitis	1	1																	1		1			1				1									
90. Chronic bronchitis	3													3			2	1		1	2			3		1		1								1	
91. Broncho-pneumonia	1		1															1		1			1										1				
92. Pneumonia	17	6									1		2	6	1	1		11	6		10	7		7	10		3	3	2	2	1	1		1	1	2		1
93. Pleurisy	1														1			1				1			1								1				
94. Pulmonary congestion, pulmonary apoplexy	3	1				1					1							1	2		2	1		2	1					1					2		
V.—Diseases of the Digestive System.																																					
Group Total	11	1						1	1	1	5	1	1				7	4		9	2		3	7	1	1			1	2		2	2			3	
102. Ulcer of the stomach	2										2						2			2				2						1						1	
104. Diarrhœa and enteritis (under 2 years)	1	1																1		1			1									1					
108. Appendicitis and typhlitis	2								1	1							2			1	1		1	1						1			1				
109. Hernias, intestinal obstructions	1										1							1			1			1									1				
110. Diseases of the intestines	1										1							1		1				1		1											
115. Other diseases of the liver	1													1			1			1				1												1	
117. Simple peritonitis (non-puerperal)	3							1			1	1					2	1		3			1	1	1				1			1				1	
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																					
Group Total	12	1									1	1	2	1	5	1		6	6		6	6		1	11					3	3	3				1	1
119. Acute nephritis	2	1										1						1	1		2			1	1						2						
120. Bright's disease	4												1	1	2			2	2		2	2			4						1	1				1	1
124. Diseases of the bladder	3												1		2			3				3			3					2		1					
129. Uterine tumor (non-cancerous)	1															1			1			1			1							1					
131. Cysts and other tumors of the ovary	1														1				1		1				1										1		
132. Salpingitis and other diseases of the female genital organs	1										1								1		1				1					1							
VII.—The Puerperal State.																																					
Group Total	4								3	1									4		4				4				1	1		1			1		
137. Puerperal septicæmia	3								2	1									3		3				3					1		1			1		
138. Puerperal albuminuria and convulsions	1								1										1		1				1				1								
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
Group Total	1										1								1			1			1				1								
142. Gangrene	1										1								1			1			1				1								

GALT—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	16	16	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	11	5	....	16	....	....	16	....	....	3	2	3	..	2	..	..	1	..	2	2	1
151. Congenital debility, icterus and sclerema	14	14	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	9	5	....	14	....	....	14	....	....	3	1	3	..	2	..	..	1	..	2	1	1
153. Lack of care	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	..	..	1	..
154. XII.—Old Age.																																						
Group Total	14	....	..	..	..	..	..	..	..	....	..	..	....	2	1	11	..	10	4	....	4	10	....	1	13	....	1	..	1	1	1	..	1	2	3	1	..	3
XIII.—Affections Produced by External Causes.																																						
Group Total	8	1	..	..	1	..	2	..	1	1	..	..	2	..	..	..	..	6	2	....	8	....	....	6	1	1	..	..	..	4	1	..	..	..	..	3	..	..
166. Conflagration	4	1	..	..	1	..	2	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	4	..	..	..	..	..	..	..	..
168. Absorption of deleterious gases (conflagration excepted)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	1	..	..	..	..	..	..	..
175. Traumatism by other crushing	3	....	..	..	..	..	..	..	1	1	..	..	1	..	..	..	..	3	....	....	3	....	....	2	1	....	..	..	..	..	..	..	..	..	..	3	..	..
(a) Railroad	3	....	..	..	..	..	..	..	1	1	..	..	1	..	..	..	..	3	....	....	3	....	....	2	1	....	..	..	..	..	..	..	..	..	..	3	..	..
(b) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	11	11	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	5	....	11	....	....	11	....	....	..	1	..	..	1	3	..	1	1	1	1	2

CAUSES OF DEATH IN THE CITY OF GUELPH, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	211	34	..	3	1	..	6	2	2	12	16	15	24	36	37	23	..	105	106	..	150	60	1	75	134	2	28	20	10	29	19	15	16	5	12	20	16	21
I.—General Diseases.																																							
Group Total	52	2	..	2	1	..	4	1	1	6	3	4	6	11	8	3	..	22	30	..	34	18	..	22	30	..	9	1	5	8	5	3	2	1	..	5	7	6
1. Typhoid fever	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
6. Measles	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	5	..	..	..	1	..	4	..	..	..	..	..	..	..	..	..	..	3	2	..	5	..	..	5	..	..	..	..	..	..	..	..	..	1	..	2	1	1
10. Influenza	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	1	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	11	..	..	1	..	..	..	..	1	4	3	..	..	1	..	1	..	6	5	..	6	5	..	7	4	..	1	..	1	4	1	..	1	..	..	1	1	1
28. Tuberculosis of the lungs	7	..	..	..	..	..	..	..	1	3	2	..	..	..	..	1	..	3	4	..	4	3	..	4	3	..	1	..	1	1	1	..	1	..	..	1	1	..
29. Acute miliary tuberculosis	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	2	..	..	1	1	..	1	1	..	..	..	..	2	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	5	..	..	..	..	..	..	..	..	..	..	..	1	2	1	1	..	2	3	..	2	3	..	..	5	..	1	..	..	1	..	1	..	..	..	1	..	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	7	..	..	..	..	..	..	..	..	..	..	..	..	2	5	..	..	1	6	..	3	4	..	..	7	..	..	..	3	1	..	1	..	..	..	..	1	1
42. Cancer and other malignant tumors of the female genital organs	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	..	2	..	..	1	1	..	1	..	..	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	8	..	..	..	..	..	..	..	..	..	..	3	2	2	1	..	..	5	3	..	5	3	..	1	7	..	2	1	..	..	1	..	1	..	..	1	1	1
50. Diabetes	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
53. Leuchæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	1	2	..	2	1	..	1	2	..	1	..	..	1	1	..	..	..	..	..	..	..
55. Other general diseases	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	32	4	..	..	..	..	1	..	..	1	6	6	7	5	3	4	..	16	16	..	23	8	1	12	20	..	3	2	..	2	5	2	4	3	5	3	..	3
63. Other diseases of the spinal cord	3	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	1	2	..	2	1	..	2	1	..	..	..	..	..	1	..	..	..	1	..	..	1
64. Cerebral hæmorrhage, apoplexy	10	..	..	..	..	..	..	..	..	..	..	2	3	3	1	1	..	5	5	..	8	2	..	2	8	..	1	2	..	..	..	1	2	2	2	..	..	..

GUELPH—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
66. Paralysis without specified cause	4											1			1	2			4		1	3			4		1			1	1					1		
68. Other forms of mental alienation	7											2	4			1		2	5		6		1	2	5					2			1	1	2		1
69. Epilepsy	3									1				1	1			3			2	1		1	2						1	1		1				
70. Convulsions (non-puerperal)	1						1											1				1		1								1						
71. Convulsions of infants	4	4																4			4			4			1			1	1							1
III.—Diseases of the Circulatory System.																																						
Group Total	32							1		2	4	3	2	10	8	2		17	15		26	6		5	26	1	3	4	1	3	1	4	3	1	1	2	4	5
79. Organic diseases of the heart	17							1		1	2	3	1	2	6	1		8	9		14	3		4	13		3	1		2	1	2	1	1		1	3	2
80. Angina pectoris	2												1	1					2		2				2				1			1						
81. Diseases of the arteries, atheroma, aneurysm, etc.	9													6	2	1		7	2		6	3		1	8			2		1		1	1		1	1		2
82. Embolism and thrombosis	2									1	1								2		2				2								1				1	
85. Hæmorrhage; other diseases of the circulatory system	2										1			1				2			2				1	1		1										1
IV.—Diseases of the Respiratory System.																																						
Group Total	28	3								2	3	1	5	4	8	2		16	12		17	11		4	24		4	5		3	3	4	1		1	2	3	2
89. Acute bronchitis	2	2																1	1		2			2				1								1		
90. Chronic bronchitis	1														1			1				1			1						1							
91. Broncho-pneumonia	3	1												1	1			1	2		1	2		1	2												2	1
92. Pneumonia	16									1	3	1	5	2	4			10	6		8	8			16		2	4		3	2	2	1		1		1	
94. Pulmonary congestion, pulmonary apoplexy	4									1				1		2		2	2		4				4		2									1		1
96. Asthma	2														2			1	1		2			1	1							2						
V.—Diseases of the Digestive System.																																						
Group Total	8	3		1			1		1		1			1				6	2		6	2		6	2		1		1	2	1		1					2
104. Diarrhœa and enteritis (under 2 years)	2	2																2			2			2			1											1
108. Appendicitis and typhlitis	2						1							1				1	1		1	1		1	1						1	1						
110. Diseases of the intestines	2	1		1														2			2			2					1	1								
117. Simple peritonitis (non-puerperal)	2								1		1							1	1		1	1		1	1								1					1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	14										1	1	4	4	3	1		6	8		9	5		1	13		2		1	2		1	2		1	4	1	
120. Bright's disease	11										1	1	2	4	3			5	6		7	4		1	10		1		1	2		1	2			3	1	
126. Diseases of the prostate	1												1					1			1				1		1											
129. Uterine tumor (non-cancerous)	1															1			1			1			1											1		
130. Other diseases of the uterus	1												1						1		1				1										1			
VII.—The Puerperal State.																																						
Group Total	1										1								1			1			1			1										
138. Puerperal albuminuria and convulsions	1										1								1			1			1			1										

X.—CONGENITAL MALFORMATIONS.																																						
Group Total	3	3																1	2		3			3						3								
150. Congenital malformations (still-births not included)	3	3																1	2		3			3						3								
XI.—DISEASES OF EARLY INFANCY.																																						
Group Total	19	19																6	13		19			19			3	4	2	3	2	1	2					2
151. Congenital debility, icterus, and sclerema	19	19																6	13		19			19			3	4	2	3	2	1	2					2
154. XII.—OLD AGE.																																						
Group Total	18													1	6	11		11	7		9	9		2	15	1	3	3		2	2		1		3	2	1	1
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	4									1	2				1			4			4			1	3					1					1	2		
159. Suicide by firearms	1										1							1			1				1										1			
174. Traumatism by machines	1														1			1			1				1											1		
185. Fractures (cause not specified)	2									1	1							2			2			1	1					1						1		
STILL-BIRTHS.																																						
Not included in totals	9	9																6	3		9			9			2		2	2	1			1				1

CAUSES OF DEATH IN THE CITY OF HAMILTON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Group Total	**1,252**	**277**	**36**	**11**	**7**	**9**	**33**	**19**	**27**	**71**	**110**	**107**	**121**	**153**	**158**	**110**	**3**	**643**	**609**	....	**756**	**484**	**12**	**556**	**677**	**10**	**107**	**94**	**124**	**120**	**117**	**99**	**101**	**89**	**101**	**98**	**83**	**119**
I.—General Diseases.																																						
Group Total	**275**	25	6	2	1	5	19	6	11	26	28	33	42	38	26	7	..	137	138	....	165	109	1	113	158	4	21	19	25	29	26	23	29	20	27	15	19	22
1. Typhoid fever	4	....	..	..	..	..	..	..	..	3	..	1	....	..	..	..	..	1	3	....	1	3	....	1	3	....	..	..	1	..	..	..	..	..	2	..	1	..
6. Measles	1	....	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	10	6	2	..	..	..	2	..	..	..	..	..	....	..	..	..	..	4	6	....	10	....	....	10	....	....	1	2	4	..	..	..	..	..	1	1	1	..
9. Diphtheria and croup	25	4	1	1	..	4	9	4	1	..	..	1	....	..	..	..	..	12	13	....	25	....	....	25	....	....	2	5	1	3	3	2	..	..	1	2	2	4
10. Influenza	6	1	..	..	..	..	..	..	..	..	1	..	1	..	2	1	..	3	3	....	4	2	....	1	5	....	2	1	1	1	..	..	..	..	..	..	1	..
14. Dysentery	4	2	..	..	..	1	1	..	..	..	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	..	..	1	..	3	..	..	..	..
18. Erysipelas	3	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	2	1	....	1	2	....	2	1	....	..	..	2	..	..	1	..	..	..	..	..	..
20. Purulent infection and septicæmia	9	1	..	..	..	..	..	..	1	1	1	1	1	1	2	..	..	5	4	....	3	6	....	2	7	....	1	..	..	3	1	1	1	..	1	..	..	1
24. Tetanus	3	....	..	1	..	..	1	..	..	..	1	..	....	..	..	..	..	3	....	....	3	....	....	2	1	....	..	..	..	..	..	1	..	..	2	..	..	..
Total deaths from tuberculosis	67	1	..	..	1	..	2	2	8	14	13	11	7	4	..	1	..	46	21	....	39	28	....	37	28	2	4	6	8	7	10	5	8	4	4	4	3	4
28. Tuberculosis of the lungs	50	....	..	..	..	..	..	..	5	13	10	10	7	4	..	1	..	36	14	....	28	22	....	22	26	2	4	5	8	6	7	5	1	1	4	4	2	3
29. Acute miliary tuberculosis	7	4	..	..	..	..	..	2	1	..	..	..	....	..	..	..	..	4	3	....	7	....	....	7	....	....	..	..	..	..	..	1	..	4	1	..	1	..
30. Tuberculous meningitis	6	....	..	..	1	..	2	..	1	1	1	..	....	..	..	..	..	4	2	....	3	3	....	5	1	....	..	1	..	1	1	..	1	2	..	..	..	..
31. Abdominal tuberculosis	3	....	..	..	..	..	..	..	..	..	2	1	....	..	..	..	..	2	1	....	1	2	....	2	1	....	..	..	..	..	..	..	2	..	..	..	..	1
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	1	..	..	..	....	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
36. Rickets	1	....	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
37. Syphilis	4	3	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	2	2	....	4	....	....	3	1	....	1	..	..	..	..	1	1	..	1	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	40	....	..	..	..	..	..	..	..	1	1	5	7	11	11	1	..	24	16	....	16	24	....	3	36	1	3	3	1	3	4	2	5	3	2	3	5	6
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	5	....	..	..	..	..	..	..	..	..	..	2	....	2	1	..	..	1	4	....	2	3	....	....	5	....	1	..	..	..	..	..	2	..	1	..	1	..
42. Cancer and other malignant tumors of the female genital organs	8	....	..	..	..	..	..	..	..	..	..	2	2	1	..	..	..	....	8	....	4	4	....	....	8	....	1	..	1	2	1	1	..	1	1	..	..	..
43. Cancer and other malignant tumors of the breast	7	....	..	..	..	..	..	..	..	..	1	3	2	1	..	..	..	....	7	....	3	4	....	1	6	....	..	..	1	1	..	..	2	2	..	..	..	1
45. Cancer and other malignant tumors of other organs or of organs not specified	31	1	1	..	..	..	..	..	1	2	3	1	10	6	3	3	..	12	19	....	16	15	....	8	23	....	1	1	1	2	3	3	4	6	5	1	1	3
47. Acute articular rheumatism	3	....	..	..	..	..	3	..	..	..	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	1	1	..	..	1	..	..	..	..
48. Chronic rheumatism and gout	6	....	..	..	..	..	..	..	..	..	..	..	2	2	2	..	..	1	5	....	3	3	....	1	5	....	2	..	..	..	..	..	1	..	2	..	..	1
49. Scurvy	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
50. Diabetes	14	....	..	..	..	..	..	..	..	2	2	2	4	1	3	..	..	6	8	....	5	8	1	4	9	1	..	..	1	2	..	2	2	1	..	1	3	2

51. Exophthalmic goitre	5	..	..	..	..	..	..	..	1	2	..	1	..	1	..	..	..	5	..	3	2	..	..	5	..	1	1	..	..	1	1	1	..	..	..	..
52. Addison's disease	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..
53. Leuchæmia	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	14	2	..	..	..	..	..	..	2	2	1	3	3	1	..	..	5	9	..	9	5	..	2	12	..	..	..	3	4	2	..	..	..	1	3	1	..
56. Alcoholism (acute or chronic)	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	**97**	19	6	1	1	1	2	3	1	2	1	4	12	12	23	9	..	50	47	..	59	38	..	38	59	..	8	9	6	10	11	9	8	5	6	7	6	12
60. Encephalitis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
61. Meningitis	11	4	1	..	..	1	3	..	..	1	..	1	..	..	..	..	7	4	..	9	2	..	9	2	..	..	..	..	4	1	1	1	1	2	1	..
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
63. Other diseases of the spinal cord	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	1	..	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	37	..	..	..	..	..	..	..	..	..	2	6	8	15	6	..	18	19	..	13	24	..	1	36	..	6	4	4	2	2	4	2	1	..	3	3	6
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	2	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
66. Paralysis without specified cause	14	..	..	..	..	..	..	..	..	..	..	2	4	5	3	..	5	9	..	7	7	..	2	12	..	1	2	..	1	3	2	..	1	1	..	2	1
68. Other forms of mental alienation	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2
69. Epilepsy	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	21	14	5	1	1	..	..	..	..	..	..	..	..	..	..	..	11	10	..	21	..	..	21	..	..	1	3	1	4	..	2	4	2	..	2	..	2
74. Other diseases of the nervous system	4	..	..	..	..	1	1	..	..	..	..	1	..	1	..	..	2	2	..	3	1	..	2	2	..	..	..	..	2	..	..	..	..	2	..	..	..
76. Diseases of the ears	2	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	2	..	..	1	1	..	1	1	..	..	..	1	..	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																								
Group Total	**203**	2	..	..	..	..	4	1	2	4	14	30	21	43	49	32	1	107	96	..	84	115	4	45	151	7	14	17	20	23	28	12	10	11	18	15	14	21
77. Pericarditis	3	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	1	2	..	2	1	..	3	..	..	..	1	2	..	..	..	..	..	..	..	..
78. Acute endocarditis	3	..	..	..	..	..	1	1	1	..	..	..	..	..	..	..	..	..	3	..	3	..	..	3	..	..	..	..	..	1	..	1	..	1	..	..	..
79. Organic diseases of the heart	127	..	..	..	..	..	..	1	4	13	26	14	26	29	14	..	67	60	..	50	73	4	30	92	5	12	11	15	12	17	7	5	6	10	9	7	16
80. Angina pectoris	7	..	..	..	..	..	..	..	..	..	..	1	2	2	2	..	3	4	..	4	3	..	1	6	..	..	2	2	1	..	..	..	..	1	..	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	58	..	..	..	..	..	..	..	..	..	4	5	15	17	16	1	35	23	..	22	36	..	6	50	2	1	3	1	10	9	4	4	5	6	6	5	4
82. Embolism and thrombosis	4	2	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	3	1	..	2	2	..	1	..	..	..	1	..	..	..	..	..	1	1
83. Diseases of the veins (varices, hæmorrhoids phlebitis, etc.)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																								
Group Total	**178**	55	13	4	3	..	1	2	1	9	12	15	15	21	17	10	..	98	80	..	114	61	3	100	76	2	25	17	24	22	16	17	4	3	7	11	13	19
89. Acute bronchitis	11	7	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..	4	7	..	8	3	..	8	3	..	2	2	2	2	..	..	..	..	2	1	..
90. Chronic bronchitis	8	..	..	..	..	..	..	..	..	..	..	..	..	3	2	3	..	4	4	..	1	7	..	1	7	..	3	1	1	1	1	..	..	..	..	1	..
91. Broncho-pneumonia	39	25	3	1	..	..	1	2	..	..	..	2	..	1	2	2	..	20	19	..	32	7	..	30	9	..	5	5	7	2	4	5	1	2	3	3	1	1
92. Pneumonia	103	22	7	2	2	..	..	..	1	7	11	12	13	13	10	3	..	61	42	..	64	36	3	54	47	2	12	7	13	14	9	10	3	1	2	6	10	16
93. Pleurisy	8	..	1	1	1	..	..	..	..	..	1	1	1	1	1	..	..	5	3	..	5	3	..	3	5	..	..	1	..	2	2	1	..	..	1	..	..	1
94. Pulmonary congestion, pulmonary apoplexy	4	1	..	..	..	..	..	..	..	1	..	..	..	..	2	..	..	2	2	..	3	1	..	3	1	..	1	1	1	..	..	..	..	..	..	..	..	1
96. Asthma	5	..	..	..	..	..	..	..	..	1	..	..	..	3	..	1	..	2	3	..	1	4	..	1	4	..	2	..	..	1	..	1	..	..	1	..	..	..
V.—Diseases of the Digestive System.																																								
Group Total	**90**	22	5	1	1	1	2	3	4	3	9	6	11	12	5	4	1	43	47	..	55	35	..	45	44	1	5	4	7	8	8	2	11	15	10	11	5	4
99. Diseases of the mouth and adnexa	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
101. Diseases of the œsophagus	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
102. Ulcer of the stomach	4	..	..	..	..	..	..	..	..	..	..	1	2	..	1	..	..	..	4	..	2	2	..	1	3	..	..	1	1	..	..	2	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	5	..	..	..	..	..	..	1	..	..	..	..	..	2	1	1	..	1	4	..	2	3	..	1	4	..	..	..	1	..	1	..	2	..	..	1	..	..
104. Diarrhœa and enteritis (under 2 years)	23	20	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	11	..	23	..	..	23	..	..	1	..	1	1	1	..	2	5	6	5	1	..
105. Diarrhœa and enteritis (2 years and over)	4	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	1	2	2	..	2	2	..	2	2	..	..	..	..	..	..	..	1	2	..	1	..	..
108. Appendicitis and typhlitis	14	..	..	..	1	..	1	1	2	..	5	2	1	1	..	..	..	8	6	..	8	6	..	7	7	..	1	2	1	..	2	..	1	1	1	1	2	2

HAMILTON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
109. Hernia, intestinal obstructions	14	....	1	..	..	..	..	1	1	1	..	1	2	3	2	2	..	10	4	....	7	7	....	3	11	....	1	..	1	4	1	1	1	2	..	1	2	..
110. Diseases of the intestines	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	1	....	1	1	....	..	..	..	1	..	..	..	..	1	..	..	..
113. Cirrhosis of the liver	5	....	..	..	..	..	..	..	..	..	..	..	1	4	..	..	..	3	2	....	1	4	....	1	4	....	1	1	1	..	..	..	..	1	..	1	..	..
114. Biliary calculi	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	....	1	1	....	..	2	....	1	..	..	..	..	..	..	1	..	..	..	..
115. Other diseases of the liver	7	....	..	..	..	..	..	..	..	1	1	1	3	..	..	1	..	1	6	....	3	4	....	1	6	....	..	..	..	1	2	..	..	2	..	..	..	2
117. Simple peritonitis (non-puerperal)	8	....	1	..	..	1	..	..	1	1	3	1	....	..	..	..	..	4	4	....	3	5	....	3	4	1	..	..	1	1	1	1	1	2	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	66	2	..	..	..	..	..	..	2	3	7	7	10	18	10	7	..	32	34	....	37	28	1	9	56	1	3	3	9	3	4	12	10	2	3	8	5	4
119. Acute nephritis	4	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	3	....	4	....	....	2	2	....	..	1	2	..	..	..	..	..	..	1	..	..
120. Bright's disease	46	....	..	..	..	..	..	..	2	1	5	5	7	14	7	5	..	25	21	....	25	20	1	5	40	1	2	1	6	2	3	11	7	1	3	4	4	2
122. Other diseases of the kidneys and annexa	4	....	..	..	..	..	..	..	..	1	..	1	....	1	1	..	..	1	3	....	3	1	....	....	4	....	1	..	..	..	..	..	..	..	..	1	..	2
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
126. Diseases of the prostate	5	....	..	..	..	..	..	..	..	..	..	..	....	2	1	2	..	5	....	....	1	4	....	....	5	....	..	..	..	1	..	2	1	..	1	..	..	..
129. Uterine tumor (non-cancerous)	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	....	2	....	....	2	....	....	2	....	..	1	..	..	1	..	..	..	..	..	..	..
130. Other diseases of the uterus	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
131. Cysts and other tumors of the ovary	2	....	..	..	..	..	..	..	..	1	..	..	....	..	1	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	1	1	..	..	..	..	..	..
132. Salpingitis and other diseases of the female genital organs	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	31	....	..	..	..	..	..	..	1	9	18	3	....	..	..	..	..	....	31	....	19	12	....	....	31	....	3	1	6	2	4	4	..	3	3	3	..	2
134. Accidents of pregnancy	8	....	..	..	..	..	..	..	..	3	4	1	....	..	..	..	..	....	8	....	4	4	....	....	8	....	1	..	1	..	1	..	..	1	1	2	..	1
136. Other accidents of labor	4	....	..	..	..	..	..	..	..	2	1	1	....	..	..	..	..	....	4	....	1	3	....	....	4	....	1	..	1	..	1	..	..	1	..	..	..	..
137. Puerperal septicæmia	8	....	..	..	..	..	..	..	..	2	6	..	....	..	..	..	..	....	8	....	5	3	....	....	8	....	..	1	3	..	..	2	..	..	..	1	..	1
138. Puerperal albuminuria and convulsions	11	....	..	..	..	..	..	..	1	2	7	1	....	..	..	..	..	....	11	....	9	2	....	....	11	....	1	..	1	2	2	2	..	1	2	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	11	....	..	..	..	..	..	..	..	1	2	2	1	..	2	3	..	3	8	....	7	4	....	2	9	....	2	1	2	1	..	..	..	..	2	..	..	..
142. Gangrene	6	....	..	..	..	..	..	..	..	1	..	1	1	..	1	2	..	2	4	....	4	2	....	1	5	....	2	2	1	1	..	..	..	..	..	..	..	..
144. Acute abscess	3	....	..	..	..	..	..	..	..	..	2	..	....	..	..	1	..	....	3	....	2	1	....	1	2	....	..	..	1	..	..	..	..	..	2	..	..	..
145. Other diseases of the skin and annexa	2	....	..	..	..	..	..	..	..	..	..	1	....	..	1	..	..	1	1	....	1	1	....	....	2	....	..	2	..	..	..	..	..	..	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	7	7	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	5	2	....	7	....	....	7	....	....	1	..	..	1	..	1	1	1	..	..	1	1
150. Congenital malformations (still-births not included)	7	7	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	5	2	....	7	....	....	7	....	....	1	..	..	1	..	1	1	1	..	..	1	1
XI.—Diseases of Early Infancy.																																						
Group Total	144	144	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	84	60	....	144	....	....	144	....	....	13	8	13	11	11	8	14	12	13	18	7	16
151. Congenital debility, icterus, and sclerema	140	140	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	81	59	....	140	....	....	140	....	....	13	8	13	9	11	8	14	11	13	18	6	16
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
153. Lack of care	3	3	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	2	..	..	..	1	..	..	..	..

154. XII.—Old Age.																																										
Group Total	59	....	..	..	..	..	..	..	..	....	..	..	....	4	21	34	..	19	40	....	22	36	1	2	56	1	6	5	5	2	4	3	8	4	5	4	5	8
XIII.—Affections Produced by External Causes.																																										
Group Total	84	1	2	3	1	2	5	4	5	14	18	7	7	5	5	4	1	61	23	....	38	44	2	46	35	3	6	6	6	7	5	7	3	13	7	6	8	10
155. Suicide by poison	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	1	1	....	....	2	....	....	2	....	..	1	..	..	..	..	..	1	..	..	..	..
157. Suicide by hanging or strangulation	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	1	..
159. Suicide by firearms	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..
160. Suicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..	..
163. Other suicides	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..
164. Poisoning by food	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..
165. Other acute poisonings	3	....	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	3	....	....	2	....	1	1	1	1	2	..	..	..	..	..	..	..	..	..	1	..
166. Conflagration	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	13	1	1	2	..	2	..	..	1	1	1	1	....	..	1	1	1	7	6	....	11	2	....	10	3	....	1	3	1	..	1	1	1	..	..	1	..	4
169. Accidental drowning	9	....	..	1	..	..	..	1	2	2	1	2	....	..	..	..	..	9	....	....	5	1	....	8	1	....	..	..	..	..	1	4	1	..	1	1	1	..
170. Traumatism by firearms	2	....	..	..	..	..	..	2	..	....	..	..	....	..	..	..	..	1	1	....	....	2	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	1	1
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..
173. Traumatism in mines and quarries	2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	2	....	....	....	2	....	1	1	....	..	..	..	..	..	..	..	2	..	..	..	..	..
175. Traumatism by other crushing	11	....	..	..	..	..	3	1	1	4	1	..	1	..	..	..	..	9	2	....	4	6	1	9	....	2	1	..	3	..	1	..	..	3	..	..	1	2
(*a*) Railroad	8	....	..	..	..	..	1	..	1	4	1	..	1	..	..	..	..	7	1	....	2	5	1	6	....	2	1	..	3	..	1	..	..	2	..	..	..	1
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	3	....	..	..	..	..	2	1	..	....	..	..	....	..	..	..	..	2	1	....	2	1	....	3	....	....	..	..	..	..	..	..	..	1	..	..	1	1
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	2	....	..	..	..	..	..	..	..	2	..	..	..	..
179. Effects of heat	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	2	..	..	..	..
185. Fractures (cause not specified)	16	....	..	..	1	..	1	..	..	1	4	1	1	3	2	2	..	10	6	....	7	9	....	4	12	....	..	2	1	4	1	..	..	3	2	..	2	1
186. Other external violence	17	....	1	..	..	..	1	..	1	2	8	3	....	1	..	..	..	13	4	....	7	10	....	9	8	....	1	..	1	2	1	1	1	2	3	3	..	2
XIV.—Ill-Defined Diseases.																																										
Group Total	7	....	4	..	..	..	..	..	..	....	1	..	2	..	..	..	..	4	3	....	5	2	....	5	2	....	..	1	1	1	..	1	3	..	..	..	..	..
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	6	....	4	..	..	..	..	..	..	....	1	..	1	..	..	..	..	3	3	....	5	1	....	5	1	....	..	1	..	1	..	1	..	..	..	..	..	..
Still-Births.																																										
Not included in totals	141	141	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	76	65	....	141	....	....	141	....	....	7	8	14	14	12	15	6	8	13	26	7	11

CAUSES OF DEATH IN THE CITY OF KINGSTON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	**450**	**78**	**11**	**5**	**2**	**2**	**9**	**10**	**14**	**25**	**25**	**39**	**50**	**69**	**66**	**39**	**6**	**234**	**211**	.....	**363**	**78**	**9**	**203**	**229**	**18**	**38**	**34**	**29**	**46**	**53**	**36**	**30**	**38**	**30**	**33**	**41**	**42**
I.—General Diseases.																																						
Group Total	**115**	8	2	2	1	..	3	5	9	13	10	15	20	9	10	4	4	51	64	....	94	21	....	57	55	3	7	5	6	16	15	11	7	9	6	5	16	12
1. Typhoid fever	2	....	..	..	..	..	..	2	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	2
8. Whooping cough	8	7	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	5	....	8	....	....	8	....	....	1	..	1	1	..	2	..	1	1	..	1	..
9. Diphtheria and croup	3	....	..	1	1	..	1	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	1	..	..	..	..	..	..	..	..	2
10. Influenza	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	1	....	2	....	1	1	....	....	2	....	1	1	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	1	..	2	....	....	....	2	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	2
20. Purulent infection and septicæmia	2	....	..	..	..	..	1	..	..	....	..	..	1	..	..	..	..	2	....	....	2	....	....	1	....	1	..	..	..	1	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	37	....	1	..	..	..	1	2	8	9	6	5	4	..	..	..	..	16	21	....	30	7	....	20	16	1	3	1	3	9	6	1	2	3	1	2	4	2
28. Tuberculosis of the lungs	27	....	..	..	..	..	..	1	5	8	4	5	4	..	..	..	..	11	16	....	22	5	....	13	13	1	3	1	2	6	3	1	1	3	1	2	2	2
29. Acute miliary tuberculosis	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	6	....	1	..	..	..	..	1	3	1	..	..	....	..	..	..	..	3	3	....	5	1	....	5	1	....	..	..	1	1	3	..	..	..	..	..	1	..
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	1	..	..	1	..	..	..	..	..
35. Disseminated tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
37. Syphilis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	4	....	..	..	..	..	..	..	..	....	..	2	....	1	1	..	..	4	....	....	3	1	....	1	2	1	..	..	..	..	..	..	..	..	..	..	2	2
40. Cancer and other malignant tumors of the stomach, liver	13	....	..	..	..	..	..	..	..	1	1	1	3	4	2	..	1	6	7	....	10	3	....	2	11	....	1	..	..	1	4	1	1	..	3	2	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	1	..	..	1	..	..	..
42. Cancer and other malignant tumors of the female genital organs	4	....	..	..	..	..	..	..	..	....	1	1	1	1	..	..	..	....	4	....	3	1	....	1	3	....	..	..	1	1	..	1	..	..	..	1	..	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	....	2	....	1	1	....	2	....	....	..	1	..	..	1	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	16	....	..	..	..	..	..	..	..	1	1	3	6	..	1	2	2	8	8	....	12	4	....	6	10	....	..	1	..	..	1	3	3	2	..	..	5	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
50. Diabetes	6	....	..	..	..	..	..	1	1	1	..	..	2	..	1	..	..	2	4	....	6	....	....	3	3	....	..	1	..	1	1	..	..	3	..	..	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	9	....	..	1	..	..	..	..	..	....	1	1	2	2	2	..	..	3	6	....	8	1	....	4	5	....	1	..	..	1	1	2	..	..	..	..	3	1

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	**61**	10	2	..	..	..	..	1	..	1	1	6	6	12	16	5	1	32	29	....	52	8	1	24	34	3	8	2	3	5	8	2	3	4	2	9	6	9
61. Meningitis	6	4	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1	....	6	....	....	6	....	....	1	..	1	1	..	1	..	1	..	1	..	..
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	2	1	....	2	1	....	....	2	1	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	32	..	..	..	..	..	..	..	..	..	..	4	4	9	12	2	1	16	16	....	26	5	1	6	24	2	3	1	2	3	6	..	1	1	..	6	4	5
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
66. Paralysis without specified cause	8	..	..	..	..	..	..	..	..	1	1	..	2	2	2	..	..	5	3	....	7	1	....	3	5	....	1	1	..	..	..	..	1	1	..	1	2	1
69. Epilepsy	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	1	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	1	..	..	..
70. Convulsions (non-puerperal)	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
71. Convulsions of infants	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	....	6	....	....	6	....	....	1	..	..	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																								
Group Total	**81**	..	..	..	..	..	..	..	..	3	5	6	9	26	24	8	..	50	31	....	57	22	2	13	65	3	7	8	6	5	8	10	11	7	5	5	2	7
78. Acute endocarditis	4	..	..	..	..	..	..	..	..	1	1	2	..	..	..	..	..	1	3	....	3	1	....	1	3	....	..	..	..	..	..	..	1	..	..	1	1	1
79. Organic diseases of the heart	58	..	..	..	..	..	..	..	..	1	3	4	6	21	15	8	..	36	22	....	40	16	2	7	48	3	7	6	5	3	6	7	8	6	4	2	..	4
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	16	..	..	..	..	..	..	..	..	..	1	..	1	5	9	..	..	12	4	....	11	5	....	3	13	....	..	2	1	2	2	2	1	1	1	2	1	1
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																								
Group Total	**54**	15	3	2	1	1	2	..	..	1	3	2	3	5	5	11	..	32	22	....	41	12	1	31	19	4	6	7	5	5	5	3	2	3	4	3	5	6
87. Diseases of the larynx	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	1	..
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	1	..	..
91. Broncho-pneumonia	15	8	1	..	1	1	..	..	..	..	..	..	..	1	1	2	..	9	6	....	13	2	....	12	3	....	1	4	2	1	1	1	..	2	..	..	2
92. Pneumonia	31	7	1	2	..	..	1	..	..	1	2	2	2	2	3	8	..	18	13	....	21	9	1	15	14	2	5	1	3	4	4	2	..	2	2	1	3	4
94. Pulmonary congestion, pulmonary apoplexy	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
96. Asthma	4	..	..	..	..	..	..	..	..	..	1	..	1	2	..	..	..	3	1	....	3	1	....	1	2	1	..	1	..	..	..	..	1	1	..	..	1	..
V.—Diseases of the Digestive System.																																								
Group Total	**35**	8	2	..	..	..	1	2	1	2	1	4	3	8	2	1	..	16	19	....	32	3	....	19	15	1	3	4	1	2	3	3	2	5	4	1	3	4
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	4	..	1	..	..	..	..	..	..	..	..	..	2	1	..	..	..	....	4	....	4	....	....	1	3	....	..	1	..	..	1	1	..	1	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	3	....	7	....	....	7	....	....	..	..	..	1	..	1	1	1	2	1	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
108. Appendicitis and typhlitis	8	..	..	..	..	..	1	2	1	2	..	1	1	..	..	..	..	5	3	....	7	1	....	6	2	....	2	1	..	..	..	..	1	1	..	..	1	2
109. Hernia, intestinal obstructions	6	..	..	..	..	..	..	..	..	..	..	2	....	2	1	1	..	1	5	....	6	....	....	1	5	....	..	1	1	1	..	..	..	1	1	..	..	1
110. Diseases of the intestines	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	3	..	..	..	..	..	..	..	..	..	..	1	....	2	..	..	..	1	2	....	2	1	....	1	2	....	1	..	..	..	1	..	..	..	..	..	1	..
115. Other diseases of the liver	3	1	..	..	..	..	..	..	..	..	1	..	....	..	1	..	..	2	1	....	3	....	....	2	....	1	..	..	..	..	..	..	1	1	..	..	..	1
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..

KINGSTON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	19	1	..	1	..	..	1	..	..	1	2	5	3	2	3	..	..	10	9	....	16	3	....	10	9	....	3	..	2	3	4	1	..	2	..	1	1	2
119. Acute nephritis	4	....	..	1	..	..	1	..	..	1	..	1	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	2	..	..	..	1	..	1	..	..
120. Bright's disease	12	....	..	..	..	..	..	..	..	....	2	3	3	2	2	..	..	7	5	....	9	3	....	4	8	....	3	..	2	1	3	..	..	1	..	..	1	1
122. Other diseases of the kidneys and annexa	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
126. Diseases of the prostate	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
131. Cysts and other tumors of the ovary	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	4	....	..	..	..	..	..	..	1	2	1	..	....	..	..	..	..	....	4	....	3	1	....	....	4	....	..	1	..	1	1	..	..	..	..	..	1	..
135. Puerperal hæmorrhage	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	2	....	..	..	..	..	..	..	1	1	..	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	1	..	..	1	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	....	1	....	....	1	..	1	..	..	..	..	..	..	..	..	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	....	1	....	....	1	..	1	..	..	..	..	..	..	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	1	..	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	1	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	34	34	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	15	19	....	34	....	....	34	....	....	..	1	3	3	6	4	3	3	5	2	3	1
151. Congenital debility, icterus, and sclerema	34	34	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	15	19	....	34	....	....	34	....	....	..	1	3	3	6	4	3	3	5	2	3	1
154. XII.—Old Age.																																						
Group Total	18	....	..	..	..	..	..	..	..	....	..	..	....	4	5	9	..	12	6	....	12	3	3	1	14	8	1	4	2	..	1	1	1	1	2	2	1

XIII.—Affections Produced by External Causes.																																					
Group Total	24	....	..	..	..	1	2	2	3	2	2	1	6	3	1	..	1	18	6	....	18	5	1	10	14	....	3	1	1	5	2	1	1	4	1	3	2	..
160. Suicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
165. Other acute poisonings	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	..	..	2	..
166. Conflagration	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
168. Absorption of deleterious gases (conflagratio excepted)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
169. Accidental drowning	9	....	..	..	..	1	1	1	3	1	..	..	1	..	..	..	1	7	2	....	6	3	....	7	2	....	..	..	..	3	1	..	..	3	..	2	..	..
170. Traumatism by firearms	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
(*a*) Railroad	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
179. Effects of heat	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
185. Fractures (cause not specified)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
186. Other external violence	4	....	..	..	..	..	..	..	..	....	1	..	2	1	..	..	..	3	1	....	4	....	....	1	3	....	1	..	1	1	..	..	..	1	..	..	..	..
XIV.—Ill-Defined Diseases																																					
Group Total	2	....	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	2	..	..
189. Cause of death not specified or ill-defined	2	....	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	2	..	..
Still-Births.																																					
Not included in totals	21	21	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	12	9	....	21	....	....	21	....	....	4	1	3	3	..	2	1	1	..	2	3	1

CAUSES OF DEATH IN THE CITY OF KITCHENER, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	195	34		6	1	2	1	4	4	4	12	15	17	21	28	27	19	..	90	96	..	154	39	2	82	111	2	9	21	13	28	16	14	18	22	11	8	20	15
I.—General Diseases.																																								
Group Total	48	..	2	1	..	1	1	1	1	..	5	7	5	9	8	6	1	..	18	30	..	41	6	1	16	32	..	2	3	5	7	3	3	4	7	3	3	4	4
1. Typhoid fever	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	5	..	2	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	4	..	5	..	..	5	..	..	..	..	3	..	..	..	..	..	..	1	1	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Total deaths from tuberculosis	15	..	..	..	..	..	1	..	..	..	5	2	1	5	1	..	..	..	10	5	..	14	1	..	7	8	..	..	1	..	3	1	2	..	4	..	2	1	1
28. Tuberculosis of the lungs	10	..	..	..	..	..	..	..	..	..	3	1	1	4	1	..	..	..	6	4	..	9	1	..	4	6	..	..	..	..	3	1	..	..	2	..	2	1	1
29. Acute miliary tuberculosis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
30. Tuberculous meningitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
31. Abdominal tuberculosis	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	..	..	2	..	..	..	2	..	..	1	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	4	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	..	2	2	..	4	..	..	..	4	..	..	..	..	..	..	..	1	2	..	..	..	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	5	..	..	..	..	..	..	..	..	..	..	..	1	1	..	3	..	..	..	5	..	2	2	1	..	5	..	2	1	..	1	..	..	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	3	..	3	..	..	..	3	..	..	..	1	..	1	1	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	3	..	3	..	..	1	2	..	..	..	..	..	1	..	..	..	1	..	1	..
50. Diabetes	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	1	..	..	..	..	..	..	1	..
51. Exophthalmic goitre	4	..	..	..	..	..	..	..	..	1	..	1	1	1	..	..	..	..	..	4	..	4	..	..	2	2	..	..	..	..	1	..	..	1	..	1	..	..	1
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
55. Other general diseases	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
57. Chronic lead poisoning	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	26	5		3	..	..	..	..	1	..	1	1	2	2	5	3	3	..	13	13	..	21	5	..	12	13	1	3	4	3	6	..	2	3	1	1	1	1	1
61. Meningitis	3	2		..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	..	1	..	..	..	1	..	1	..	..	..
63. Other diseases of the spinal cord	1	..		..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..

64. Cerebral hæmorrhage, apoplexy	12	....	..	..	..	..	..	..	..	....	..	2	2	3	2	3	..	7	5	....	8	4	....	1	10	1	1	2	1	5	..	..	..	..	1	1	1
66. Paralysis without specified cause	4	....	..	..	..	..	..	..	..	1	1	..	....	1	1	..	..	1	3	....	3	1	....	2	2	....	1	..	..	..	..	1	1	1	..	..	..	..
71. Convulsions of infants	6	3	3	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	3	....	6	....	....	6	....	....	1	2	1	1	..	..	1	..	..	..	..	..
III.—Diseases of the Circulatory System.																																								
Group Total	**27**	....	..	..	..	..	1	1	2	2	1	3	6	7	3	1	..	15	12	....	22	5	....	8	19	....	1	3	..	4	2	3	1	1	2	1	5	4
78. Acute endocarditis	2	....	..	..	..	..	1	1	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	2	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	17	....	..	..	..	..	..	..	2	2	1	2	3	4	2	1	..	10	7	....	13	4	....	4	13	....	1	2	..	1	..	3	1	..	1	..	5	3
80. Angina pectoris	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	7	....	..	..	..	..	..	..	..	....	..	1	2	3	1	..	..	5	2	....	6	1	....	2	5	....	..	1	..	..	2	..	..	1	1	1	..	1
IV.—Diseases of the Respiratory System.																																								
Group Total	**19**	4	1	..	1	..	..	..	..	1	1	2	....	5	2	2	..	6	13	....	16	3	....	9	10	....	1	5	1	..	4	2	1	2	1	1	..	1
88. Diseases of the thyroid body	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
92. Pneumonia	10	2	1	..	..	..	..	..	..	1	..	1	....	3	1	1	..	5	5	....	8	2	....	5	5	....	1	2	1	..	3	..	..	1	1	..	..	1
94. Pulmonary congestion, pulmonary apoplexy	3	....	..	..	1	..	..	..	..	....	..	..	....	1	1	..	..	1	2	....	3	....	....	2	1	....	..	2	..	..	..	1	..	..	..	..	..	..
96. Asthma	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	1	..	..	1	..	..
V.—Diseases of the Digestive System.																																								
Group Total	**11**	1	..	..	..	..	..	1	1	1	3	..	....	..	3	1	..	8	3	....	6	5	....	4	7	....	..	..	..	3	..	2	1	2	..	..	2	1
101. Diseases of the œsophagus	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
108. Appendicitis and typhlitis	2	....	..	..	..	..	..	1	..	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	1	1	..	..	..	..	..
109. Hernia, intestinal obstructions	3	....	..	..	..	..	..	..	1	....	1	..	....	..	1	..	..	2	1	....	1	2	....	1	2	....	..	..	..	2	..	1	..	..	..	..	..	..
113. Cirrhosis of the liver	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	..	2	..
117. Simple peritonitis (non-puerperal)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																								
Group Total	**11**	....	..	..	..	..	..	..	..	1	..	3	2	3	2	..	..	8	3	....	7	4	....	1	10	....	..	..	1	..	3	..	2	1	1	1	..	2
120. Bright's disease	8	....	..	..	..	..	..	..	..	1	..	3	2	2	..	..	..	5	3	....	7	1	....	1	7	....	..	..	..	..	3	..	1	..	1	1	..	2
126. Diseases of the prostate	3	....	..	..	..	..	..	..	..	....	..	..	....	1	2	..	..	3	....	....	....	3	....	....	3	....	..	..	1	..	..	..	1	1	..	..	..	..
VII.—The Puerperal State.																																								
Group Total	**1**	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																								
Group Total	**3**	....	..	..	..	..	..	..	..	....	1	..	....	..	1	1	..	3	....	....	2	1	....	1	2	....	1	..	..	..	..	..	..	..	..	2	..
142. Gangrene	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	2	....	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	1	..
143. Furuncle	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..

KITCHENER—Concluded.

Number of Colums.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Congenital Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	23	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	11	..	23	..	..	23	..	..	1	3	3	4	2	1	3	3	1	1	1	..
151. Congenital debility, icterus, and sclerema	22	22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	11	..	22	..	..	22	..	..	1	3	3	4	2	1	3	3	1	..	1	..
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
154. XII.—Old Age.																																						
Group Total	16	..	..	..	..	..	..	..	..	..	..	..	..	..	6	10	..	10	6	..	7	8	1	1	14	1	..	3	..	2	2	..	1	3	2	..	2	1
XIII.—Affections Produced by External Causes.																																						
Group Total	9	..	..	..	1	..	2	..	..	..	1	2	2	..	1	..	..	6	3	..	7	2	..	6	3	..	..	..	..	1	..		1	2	..	..	3	1
160. Suicide by cutting or piercing instruments	3	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	3	..	..	3	..	..	2	1	..	..	..	..	..	..	..	..	1	..	..	2	..
165. Other acute poisonings	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
169. Accidental drowning	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
183. Homicide by cutting or piercing instruments	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
185. Fractures (cause not specified)	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	1	..	1	1	..	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..
186. Other external violence	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
Still-Births.																																						
Not included in totals	27	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	12	..	27	..	..	27	..	..	3	1	8	..	1	4	2	1	4	1	1	1

CAUSES OF DEATH IN THE CITY OF LONDON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	918	111	18	9	10	7	33	13	21	60	56	67	97	148	127	137	4	491	327	....	633	260	25	356	552	10	95	96	94	103	77	78	69	58	62	71	61	54
I.—General Diseases.																																						
Group Total	232	5	5	5	5	3	20	9	12	28	24	27	27	30	21	11	..	128	104	....	177	50	5	108	123	1	20	26	18	21	24	24	22	14	15	24	14	10
1. Typhoid fever	3	....	..	..	..	..	..	1	1	....	1	..	....	..	..	..	..	1	2	....	3	....	....	2	1	....	..	..	..	..	..	..	1	1	..	1	..	..
6. Measles	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	8	....	..	1	2	1	2	1	..	1	..	..	....	..	..	..	..	3	5	....	8	....	....	8	....	....	1	4	..	..	..	1	..	..	..	..	..	2
8. Whooping cough	7	3	2	..	..	1	..	..	..	1	..	..	....	..	..	..	..	3	4	....	7	....	....	6	1	....	1	..	..	..	..	..	1	..	2	1	..	2
9. Diphtheria and croup	26	....	1	1	2	..	15	3	3	1	..	..	....	..	..	..	..	16	10	....	24	2	....	26	....	....	2	..	2	2	2	2	5	1	1	5	4	..
10. Influenza	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
14. Dysentery	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
18. Erysipelas	3	....	..	..	..	..	..	..	..	....	..	..	....	1	1	1	..	2	1	....	2	1	....	1	2	....	1	1	..	..	1	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	3	....	..	..	..	..	..	..	..	....	..	3	....	..	..	..	..	3	....	....	2	1	....	....	3	....	..	1	..	..	..	..	..	2	..	..	..	..
Total deaths from tuberculosis	82	....	1	1	1	1	2	3	7	24	14	13	8	2	2	3	..	55	27	....	65	15	2	44	37	1	9	11	4	6	10	9	8	5	6	6	4	4
28. Tuberculosis of the lungs	67	....	..	..	..	..	..	1	5	21	13	13	7	2	2	3	..	44	23	....	52	14	1	33	33	1	5	10	4	5	8	7	6	5	5	5	3	4
29. Acute miliary tuberculosis	3	....	..	..	1	..	1	..	..	....	1	..	....	..	..	..	..	2	1	....	3	....	....	2	1	....	1	..	..	..	1	..	..	..	..	..	1	..
30. Tuberculous meningitis	7	....	1	1	..	1	1	1	..	2	..	..	....	..	..	..	..	4	3	....	6	....	1	5	2	....	1	1	..	1	..	1	1	..	1	1	..	..
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	1	....	..	..	1	..	..	..	..	2	....	....	1	1	....	1	1	....	1	..	..	..	..	1	..	..	..	..	..	..
32. Pott's disease	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	1	1	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	1	1	..	..	..	..	..	..
36. Rickets	2	1	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	1	..	..	..
37. Syphilis	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	....	2	....	1	1	....	....	2	....	..	1	..	..	..	..	..	..	1	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	5	....	..	..	..	..	..	..	..	1	..	..	4	..	..	..	..	4	1	....	4	1	....	2	3	....	1	..	..	1	..	..	2	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	14	....	..	..	..	..	..	..	..	....	..	..	2	6	4	2	..	3	11	....	7	7	....	....	14	....	..	1	1	3	3	..	3	..	1	1	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	4	....	..	..	..	..	..	..	..	....	..	..	....	..	4	..	..	2	2	....	2	2	....	1	3	....	..	..	1	..	1	1	..	..	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	8	....	..	..	..	..	..	..	..	....	1	3	2	2	..	..	..	....	8	....	8	....	....	1	7	....	1	1	1	1	..	1	1	1	....	..	1	..
43. Cancer and other malignant tumors of the breast	4	....	..	..	..	..	..	..	..	....	..	1	1	1	..	1	..	....	4	....	3	1	....	1	3	....	1	1	1	..	..	..	..	..	..	1	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	14	....	..	..	..	..	..	..	..	....	1	1	2	7	2	1	..	9	5	....	8	5	1	2	12	....	1	..	3	3	1	1	1	2	..	..	1	1
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..

LONDON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
47. Acute articular rheumatism	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	1	..	1	..
48. Chronic rheumatism and gout	3	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	2	1	..	2	1	..	2	1	..	..	1	..	1	..	..	..	..	..	1	..	..
50. Diabetes	9	..	..	..	..	..	..	..	..	..	..	1	3	3	2	..	..	5	4	..	4	5	..	..	9	..	..	1	1	1	..	2	..	..	1	2	1	..
51. Exophthalmic goitre	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	..	1	1	..	..	2	..	..	..	..	..	..	1	..	1	..	..	..	..
53. Leuchæmia	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	..	1	1	..	..	2	..	..	..	1	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	17	..	..	..	..	..	..	1	..	..	1	3	3	5	3	1	..	8	9	..	12	4	1	4	13	..	1	1	1	..	4	4	..	1	..	4	..	1
55. Other general diseases	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	6	..	..	..	..	..	..	..	..	..	4	..	1	..	..	1	..	4	2	..	4	1	1	2	4	..	1	..	1	1	1	2	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	**108**	11	3	1	2	..	..	1	..	6	7	18	16	20	17	6	..	56	52	..	76	30	2	37	69	2	12	12	10	9	13	9	13	3	5	8	6	8
60. Encephalitis	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	..	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	2	..	..	..
61. Meningitis	9	3	1	..	..	..	..	..	..	1	1	3	..	..	..	..	..	6	3	..	5	4	..	5	4	..	2	1	1	..	1	..	..	1	..	1	..	2
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
63. Other diseases of the spinal cord	4	..	..	..	..	..	..	1	..	..	..	..	1	2	..	..	..	1	3	..	3	1	..	1	3	..	..	..	2	..	..	1	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	32	..	..	..	..	..	..	..	..	..	1	5	3	9	11	3	..	13	19	..	23	8	1	5	26	1	7	2	1	3	3	6	2	..	3	2	3	3
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	14	..	..	..	..	..	..	..	..	..	..	1	5	3	2	3	..	7	7	..	9	5	..	2	11	1	2	1	..	2	4	..	2	1	..	2	..	..
67. General paralysis of the insane	5	..	..	..	..	..	..	..	..	..	1	3	1	..	..	..	..	5	..	..	1	3	1	..	5	..	..	1	2	..	1	..	..	..	..	1	..	..
68. Other forms of mental alienation	18	..	..	..	..	..	..	..	..	1	2	3	6	4	2	..	..	4	14	..	15	3	..	4	14	..	1	3	1	..	2	1	4	..	2	..	2	2
69. Epilepsy	5	..	..	..	..	..	..	..	..	2	..	1	..	1	1	..	..	5	..	..	3	2	..	3	2	..	..	..	1	2	1	..	1	..	..	..	..	..
71. Convulsions of infants	11	8	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	6	5	..	11	..	..	11	..	..	..	4	1	..	..	2	2	1	..	..	1	..
72. Chorea	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
74. Other diseases of the nervous system	4	..	1	..	1	..	..	..	..	1	..	..	..	..	1	..	..	4	..	..	2	2	..	3	1	..	..	..	..	1	..	..	1	..	1	1	..	..
76. Diseases of the ears	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	**149**	..	..	..	1	..	3	..	..	9	5	4	17	45	32	30	3	73	76	..	86	56	7	22	126	1	19	19	14	14	13	15	6	9	6	12	12	10
77. Pericarditis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
78. Acute endocarditis	5	..	..	..	1	..	3	..	..	1	..	..	..	..	..	..	..	2	3	..	5	..	..	4	1	..	1	..	1	..	1	..	2	..	..	..	..	..
79. Organic diseases of the heart	89	..	..	..	..	..	..	..	..	7	3	4	10	28	21	15	1	41	48	..	47	36	6	12	76	1	11	12	11	8	6	6	4	7	4	6	9	5
80. Angina pectoris	5	..	..	..	..	..	..	..	..	..	..	..	2	2	1	..	..	4	1	..	4	1	..	2	3	..	..	1	1	1	..	..	..	..	..	..	..	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	45	..	..	..	..	..	..	..	..	..	2	..	1	15	10	15	2	26	19	..	25	19	1	4	41	..	7	6	1	5	4	8	1	..	2	5	3	3
82. Embolism and thrombosis	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	1	..	1	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	1	..	..	..	..	1	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	**115**	25	6	2	..	2	1	..	4	2	4	7	11	20	14	17	..	68	47	..	85	27	3	51	64	..	16	18	15	31	6	5	3	2	4	4	5	6
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
90. Chronic bronchitis	9	..	..	..	..	..	..	..	1	..	..	..	1	1	3	3	..	5	4	..	5	2	2	3	6	..	..	..	1	4	1	1	..	..	1	..	..	1
91. Broncho-pneumonia	21	9	1	1	..	..	..	..	..	..	1	..	..	1	3	5	..	11	10	..	16	5	..	12	9	..	3	4	3	6	..	1	..	1	1	..	1	1
92. Pneumonia	72	15	5	1	..	..	..	..	3	1	3	7	8	15	8	6	..	43	29	..	52	19	1	32	40	..	11	13	10	20	4	2	1	..	2	3	2	4
93. Pleurisy	3	..	..	..	..	1	..	..	..	..	..	..	1	1	..	..	..	2	1	..	3	..	..	1	2	..	..	..	..	1	..	1	1	..	..	..	..	..

94. Pulmonary congestion, pulmonary apoplexy	4				1							1	1		1		4			4			1	3		2			1		1								
96. Asthma	4					1							1		2		3	1		3	1		1	3				1			1			1	1				
98. Other diseases of the respiratory system (tuberculosis excepted)	1								1									1		1				1			1												
V.—Diseases of the Digestive System.																																								
Group Total	56	7	2	1	1	1	5		3	4	2	3	10	10	7			25	31		35	21		26	30		7	6	5	1	4	1	6	7	8	4	4	3
99. Diseases of the mouth and adnexa	2	1	1															1	1		2			2				1										1	
100. Diseases of the pharynx	8	1	1		1	1	3			1								1	7		6	2		8				1	1		1		1	3	1			
101. Diseases of the œsophagus	1																	1				1			1										1			
102. Ulcer of the stomach	3												1	2				2	1		2	1		1	2			1	1				1					
103. Other diseases of the stomach (cancer excepted)	3											2		1					3		3				3		2				1							
104. Diarrhœa and enteritis (under 2 years)	5	5																3	2		5			5										2	3			
105. Diarrhœa and enteritis (2 years and over)	1												1						1			1		1													1	
108. Appendicitis and typhlitis	3			1			1		1									3			3			3									1	2				
109. Hernia, intestinal obstructions	14								1	1		1	3	3	5			7	7		9	5		3	11		2	2	2		1		2		1	1		3
110. Diseases of the intestines	1								1									1				1					1											
113. Cirrhosis of the liver	5										1		1	2	1			3	2			5			5		1				1					3		
114. Biliary calculi	2												1		1			2			1	1			2					1		1						
115. Other diseases of the liver	3												2	1					3			3			3			1	1								1	
117. Simple peritonitis (non-puerperal)	4						1			2	1							1	3		3	1		2	2								1		2		1	
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1												1						1		1				1		1											
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																								
Group Total	56		2				2	1	1		1	3	11	12	13	10		37	19		38	16	2	16	38	2	9	7	5	4	5	5	1	1	5	4	6	4
119. Acute nephritis	5		2				2	1										3	2		5			5				1	1		1				1		1	
120. Bright's disease	39								1		1	2	8	8	11	8		25	14		25	13	1	9	28	2	7	5	3	3	3	3	1	1	2	2	5	4
122. Other diseases of the kidneys and annexa	4											1		2		1		2	2		3	1		1	3						2					2		
124. Diseases of the bladder	1												1					1			1			1						1								
126. Diseases of the prostate	6												1	2	2	1		6			4	2			6		2	1	1		1				1			
129. Uterine tumor (non-cancerous)	1												1						1				1		1										1			
VII.—The Puerperal State.																																								
Group Total	10									4	5	1							10		6	4		1	9		2		3		1	1			1		1	1
134. Accidents of pregnancy	1									1									1		1				1				1									
135. Puerperal hæmorrhage	1											1							1			1			1										1			
136. Other accidents of labor	2											2							2		1	1			2		1				1							
137. Puerperal septicæmia	3									1	1	1							3		2	1		1	2				2			1						
138. Puerperal albuminuria and convulsions	3									2	1								3		2	1			3		1										1	1
VIII.—Diseases of the Skin and of the Cellular Tissue.																																								
Group Total	5									1				2	2			3	2		1	3	1	2	3						1		1	1		1			1
142. Gangrene	4													2	2			2	2			3	1	1	3						1			1		1			1
144. Acute abscess	1									1								1			1			1									1						
IX.—Diseases of the Bones and of the Organs of Locomotion.																																								
Group Total	1											1						1			1				1						1								
146. Diseases of the bones (tuberculosis excepted)	1											1						1			1				1						1								

LONDON—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	63	63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34	29	..	63	..	..	63	..	..	5	2	5	9	3	5	5	10	6	7	4	2
151. Congenital debility, icterus, and sclerema	59	59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32	27	..	59	..	..	59	..	..	4	1	5	8	3	5	5	9	6	7	4	2
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
153. Lack of care	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	1	..	..	1	..	..	..	1	..	..	..	..
154. **XII.—Old Age.**																																						
Group Total	84	..	..	..	..	..	..	..	..	..	..	..	..	7	18	59	..	45	39	..	37	42	5	11	70	3	5	1	14	12	3	4	7	7	9	5	6	8
XIII.—Affections Produced by External Causes.																																						
Group Total	35	..	..	..	1	1	2	2	1	6	6	3	4	2	2	4	1	20	15	..	24	11	..	19	16	..	..	2	4	1	3	7	5	4	2	3	3	1
156. Suicide by asphyxia	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..
157. Suicide by hanging or strangulation	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	1
165. Other acute poisonings	3	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	2	1	..	2	1	..	2	1	..	..	..	1	..	..	..	1	..	..	..	1	..
167. Burns (conflagration excepted)	3	..	..	..	1	..	..	..	..	2	..	..	..	..	..	..	..	..	3	..	3	..	..	3	..	..	..	1	..	..	..	2	..	..	..	..	..	..
169. Accidental drowning	5	..	..	..	..	1	2	..	..	..	2	..	..	..	..	..	..	1	1	..	2	3	..	3	2	..	..	..	..	..	1	..	1	3	..	..	..	..
170. Traumatism by firearms	2	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	2	2	..	3	1	..	3	1	..	..	1	1	..	1	..	..	1	..	..	..	..
175. Traumatism by other crushing	3	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	2	1	..	2	1	..	1	2	..	..	..	..	..	..	1	..	..	..	1	1	..
(*a*) Railroad	3	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	2	1	..	2	1	..	1	2	..	..	..	..	..	..	1	..	..	..	1	1	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
176. Injuries by animals	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
183. Homicide by cutting or piercing instruments	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
185. Fractures (cause not specified)	4	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	..	2	2	..	2	2	..	..	4	..	..	..	1	1	..	..	..	..	1	..	1	..
186. Other external violence	5	..	..	..	..	..	..	1	..	..	1	1	1	1	..	..	..	3	2	..	4	1	..	2	3	..	..	..	1	..	1	3	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	4	..	..	..	..	..	..	..	..	..	2	..	1	..	1	..	..	1	3	..	4	..	..	..	3	1	..	..	1	..	1	1	..	1	..	..	..	..
188. Sudden death	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	3	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	1	2	..	3	..	..	..	2	1	..	..	1	..	..	1	..	1	..	..	..	..
Still-Births.																																						
Not included in totals	58	58	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32	26	..	58	..	..	58	..	..	7	6	7	3	4	4	8	2	3	4	10	..

CAUSES OF DEATH IN THE CITY OF NIAGARA FALLS, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																				
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	137	21	6	....	2	....	3	....	3	9	9	15	26	18	11	12	2	72	65	....	87	49	1	49	85	3	12	10	17	8	13	9	8	13	15	15	9	8
I.—General Diseases.																																						
Group Total	36	2	2	..	2	..	2	..	..	1	1	3	10	6	1	1	2	14	22	....	23	13	....	11	25	....	5	2	5	..	1	3	1	4	3	5	4	3
1. Typhoid fever	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
7. Scarlet fever	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
9. Diphtheria and croup	3	....	1	..	1	..	1	..	..	....	..	..	....	..	..	..	..	3	1	....	3	....	....	3	....	....	..	..	..	..	..	..	..	1	..	..	1	1
14. Dysentery	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
Total deaths from tuberculosis	10	1	..	..	..	..	1	..	..	4	..	..	4	..	..	..	..	7	3	....	9	1	....	4	6	....	2	..	1	..	..	2	..	..	1	2	1	1
28. Tuberculosis of the lungs	5	....	..	..	..	..	..	..	..	2	..	..	3	..	..	..	..	3	2	....	4	1	....	1	4	....	2	..	1	..	..	..	..	..	..	1	..	1
30. Tuberculous meningitis	4	....	..	..	..	..	1	..	..	2	..	..	1	..	..	..	..	3	1	....	4	....	....	2	2	....	..	..	..	..	..	1	..	..	1	1	1	..
31. Abdominal tuberculosis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	4	....	..	..	..	..	..	..	..	....	..	..	1	2	1	..	..	1	3	....	2	2	....	....	4	....	1	1	1	..	..	..	..	1	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	8	....	..	..	..	..	..	..	..	....	..	3	1	2	..	1	1	....	8	....	3	5	....	1	7	....	1	..	1	..	1	..	..	..	1	2	1	1
46. Other tumors (tumors of the female genital organs excepted)	3	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	1	1	2	....	1	2	....	....	3	....	..	..	..	..	..	1	..	..	1	..	1	..
50. Diabetes	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	....	2	....	....	2	....	..	..	1	..	..	..	..	1	..	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	19	2	1	..	..	..	..	..	..	2	..	1	4	5	3	1	..	10	9	....	13	5	1	3	16	....	2	3	1	3	3	2	..	1	1	2	..	1
61. Meningitis	3	....	1	..	..	..	..	..	..	1	..	1	....	..	..	..	..	1	2	....	3	....	....	1	2	....	..	1	..	..	..	1	..	1	..	..	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	11	....	..	..	..	..	..	..	..	....	..	..	4	3	3	1	..	6	5	....	7	3	1	....	11	....	2	2	..	2	2	1	..	..	..	1	..	1
67. General paralysis of the insane	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	1	..	..	..	..	1	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..

NIAGARA FALLS—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	26	....	1	..	..	..	..	..	..	1	2	5	4	5	3	5	..	13	13	....	14	12	....	6	18	2	..	1	3	3	4	1	2	2	4	3	..	3
78. Acute endocarditis	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
79. Organic diseases of the heart	16	....	..	..	..	..	..	..	..	1	2	3	4	4	1	2	..	9	7	....	8	8	....	4	10	2	..	..	2	2	2	..	2	2	2	3	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	7	....	..	..	..	..	..	..	..	..	..	..	1	1	2	3	..	1	6	....	4	3	....	1	6	....	..	1	1	1	2	1	..	..	1	..	..	..
82. Embolism and thrombosis	2	....	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	..	..	2
IV.—Diseases of the Respiratory System.																																						
Group Total	13	1	1	..	..	..	1	..	..	..	3	1	4	1	..	1	..	8	5	....	7	6	....	4	8	1	..	2	3	2	2	1	..	..	..	2	1	..
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
90. Chronic bronchitis	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
91. Broncho-pneumonia	1	....	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
92. Pneumonia	8	....	..	..	..	..	..	..	..	..	3	1	3	1	..	..	..	6	2	....	3	5	....	1	6	1	..	1	3	2	2	..	..	..	..	..	..	..
93. Pleurisy	2	....	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	2	....	1	1	....	1	1	....	..	1	..	..	..	..	..	..	..	1	..	..
V.—Diseases of the Digestive System.																																						
Group Total	11	5	1	..	..	..	..	..	1	....	1	1	1	1	..	..	..	1	7	....	11	....	....	7	4	....	..	1	..	..	..	1	..	3	3	2	1	..
103. Other diseases of the stomach (cancer excepted)	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	4	....	5	....	....	5	....	....	..	..	..	..	..	..	..	3	2	..	..	..
109. Hernia intestinal obstructions	2	....	1	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	1	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
126. Diseases of the prostate	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	11	11	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	7	4	....	11	....	....	11	....	....	2	..	..	..	..	1	1	2	2	1	2	..
151. Congenital debility, icterus, and sclerema	11	11	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	7	4	....	11	....	....	11	....	....	2	..	..	..	..	1	1	2	2	1	2	..

154.																																					
XII.—Old Age.																																					
Group Total	7	....	..	..	..	..	..	..	..	....	..	..	....	..	3	4	..	2	5	....	1	6	....	....	7	....	2	..	3	..	1	..	..	..	1	..	..
XIII.—Affections Produced by External Causes.																																					
Group Total	13	....	..	..	..	..	..	..	2	2	2	4	3	..	..	..	..	13	....	....	7	6	....	7	6	....	1	1	2	..	2	..	3	1	1	..	1	1
163. Other suicides	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..
169. Accidental drowning	4	....	..	..	..	..	..	..	..	1	1	2	....	..	..	..	..	4	....	....	1	3	....	2	2	....	..	..	..	..	2	..	2	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
175. Traumatism by other crushing	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	2	....	....	1	1	....	1	1	....	..	..	2	..	..	..	..	..	..	..	..	..
(*a*) Railroad	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
(*b*) Street car	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
(*c*) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..
181. Electricity (lightning excepted)	2	....	..	..	..	..	..	..	1	....	..	..	1	..	..	..	..	2	....	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	..	..	1
185. Fractures (cause not specified)	2	....	..	..	..	..	..	..	1	....	..	..	1	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	..	..	1	..
186. Other external violence	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
Still-Births.																																					
Not included in totals	15	15	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	12	3	....	15	....	....	15	....	....	2	..	..	1	2	1	5	1	1	1	..	1

CAUSES OF DEATH IN THE CITY OF OTTAWA, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1551	374	55	21	15	13	44	25	41	90	104	126	155	178	177	130	3	842	709	....	1284	251	16	799	741	11	141	129	142	147	133	132	117	121	141	124	90	134
I.—General Diseases.																																						
Group Total	432	59	14	7	8	6	20	10	21	48	38	57	47	51	37	8	1	227	205	....	366	63	3	224	206	2	43	34	32	43	38	41	32	28	34	36	30	41
1. Typhoid fever	5	....	..	..	..	..	..	..	1	2	..	1	....	..	..	..	1	3	2	....	4	1	....	4	1	....	1	..	1	2	..	..	..	..	..	..	..	1
6. Measles	5	....	4	1	..	..	..	..	..	....	..	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	2	2	..	1	..	..	..	..	..	..	..	..
7. Scarlet fever	9	....	2	2	3	..	2	..	..	....	..	..	....	..	..	..	..	6	3	....	9	....	....	9	....	....	1	..	2	..	1	4	..	..	..	..	..	1
8. Whooping cough	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	1	..	1	..	..	1	..	..	..	..
9. Diphtheria and croup	31	1	6	2	2	6	12	1	..	....	..	1	....	..	..	..	..	17	14	....	31	....	....	31	....	....	6	2	2	3	1	1	2	1	1	1	6	5
10. Influenza	6	2	..	..	..	..	..	..	..	....	..	..	1	..	2	1	..	3	3	....	4	2	....	2	4	....	..	3	1	..	..	1	..	..	..	..	..	1
18. Erysipelas	7	2	1	..	..	..	..	..	..	....	1	..	....	..	2	1	..	3	4	....	6	1	....	4	3	....	1	..	..	1	1	3	1	..	..	..	..	..
20. Purulent infection and septicæmia	5	....	..	..	1	..	..	1	..	....	..	..	....	2	1	..	..	4	1	....	5	....	....	3	2	....	..	..	1	1	..	..	2	..	..	..	..	1
21. Glanders	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	133	5	..	1	1	..	3	5	14	43	29	16	9	3	4	..	..	68	65	....	110	23	....	78	55	....	15	14	11	15	9	11	12	6	9	12	9	10
28. Tuberculosis of the lungs	113	1	..	..	..	..	..	2	13	40	27	16	7	3	4	..	..	55	58	....	91	22	....	63	50	....	15	10	9	13	8	9	12	4	8	9	7	9
29. Acute miliary tuberculosis	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	..	..	..	..	1	1	..	..	..	1	..	..
30. Tuberculous meningitis	8	1	..	1	1	..	2	1	1	....	1	..	....	..	..	..	..	4	4	....	8	....	....	7	1	....	..	4	..	..	..	1	..	1	1	1	..	..
31. Abdominal tuberculosis	6	....	..	..	..	..	1	1	..	2	1	..	1	..	..	..	..	4	2	....	5	1	....	3	3	....	..	..	1	2	..	..	..	1	..	..	1	1
32. Pott's disease	2	....	..	..	..	..	..	1	..	1	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	..	..	1	..
33. White swelling	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	2	..	..	1	..
36. Rickets	5	3	1	..	..	..	..	..	..	....	..	..	....	..	..	1	..	4	1	....	5	....	....	5	....	....	1	1	..	..	..	..	..	2	..	..	..	1
37. Syphilis	44	42	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	25	19	....	43	1	....	42	2	....	3	2	1	3	4	3	3	5	10	5	2	3
39. Cancer and other malignant tumors of the buccal cavity	5	....	..	..	..	..	..	..	..	....	..	1	2	2	..	..	..	5	....	....	3	2	....	....	5	....	..	..	..	1	..	1	..	1	..	1	1	..
40. Cancer and other malignant tumors of the stomach, liver	38	....	..	..	..	..	..	..	..	....	..	4	10	10	14	..	..	22	16	....	31	7	....	4	34	....	2	4	4	1	2	3	2	6	3	2	4	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	19	....	..	..	..	..	..	..	..	....	1	6	3	8	1	..	..	12	7	....	15	4	....	1	18	....	..	1	1	2	3	2	2	1	1	1	4	1
42. Cancer and other malignant tumors of the female genital organs	9	....	..	..	..	..	..	..	..	....	1	3	1	1	..	..	..	1	8	....	5	3	1	....	8	1	1	..	1	1	1	1	1	1	1	1	..	..
43. Cancer and other malignant tumors of the breast	5	....	..	..	..	..	..	..	..	....	1	2	1	1	..	..	..	....	5	....	5	....	....	1	4	....	..	..	..	1	2	1	..	..	..	..	1	..
44. Cancer and other malignant tumors of the skin	4	....	..	..	..	..	..	..	..	....	..	1	....	1	1	1	..	3	1	....	2	2	....	3	1	....	..	..	..	..	..	..	1	..	1	1	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	34	....	..	..	..	..	..	1	..	1	....	3	7	7	9	5	1	17	17	....	28	5	1	7	27	....	2	1	1	4	5	4	2	2	2	6	1	4
46. Other tumors (tumors of the female genital organs excepted)	3	....	..	..	..	..	..	..	..	....	..	2	1	..	..	..	..	....	3	....	3	....	....	....	3	....	..	..	..	..	..	..	..	..	1	2	..	..

47. Acute articular rheumatism	5	....	....	....	1	....	....	....	....	....	....	3	....	1	....	....	....	2	3	....	4	1	....	3	2	....	1	....	1	1	....	....	1	1	....	....	....	....	....	....
48. Chronic rheumatism and gout	7	....	....	....	....	....	....	1	1	....	....	....	2	2	1	....	....	3	4	....	7	....	....	3	4	....	2	1	....	....	....	....	....	....	....	....	....	....	....	4
50. Diabetes	18	....	....	....	....	....	....	1	1	1	....	2	2	5	4	2	....	9	9	....	11	7	....	5	13	....	1	....	3	2	4	3	....	....	1	3	....	1	....	1
51. Exophthalmic goitre	5	....	....	....	....	....	....	....	....	....	....	3	....	2	....	....	....	2	3	....	3	2	....	....	5	....	....	1	1	....	....	1	1	....	1	....	....	....	....	....
52. Addison's disease	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
53. Leuchæmia	4	....	....	1	....	....	....	1	....	....	....	1	....	....	1	....	....	3	1	....	3	1	....	2	2	....	2	....	....	....	....	....	1	....	1	....	....	....	....	....
54. Anæmia, chlorosis	9	....	....	....	....	....	1	....	1	....	....	1	3	2	....	1	....	2	7	....	8	1	....	3	5	1	1	1	....	1	1	1	1	....	....	1	....	2
55. Other general diseases	6	1	....	....	....	....	1	....	1	....	....	1	2	....	....	....	....	4	2	....	5	....	1	4	2	....	....	....	....	....	....	1	....	....	1	1	....	1	2
56. Alcoholism (acute or chronic)	5	....	....	....	....	....	....	....	....	....	2	2	....	1	....	....	....	3	2	....	5	....	....	1	4	....	....	....	....	....	....	1	1	....	....	1	....	....	....	2
57. Chronic lead poisoning	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	132	9	3	3	4	..	5	3	5	4	9	8	18	23	28	14	1	81	51	....	99	33	....	50	81	1	11	5	15	16	15	10	16	10	11	11	6	6
60. Encephalitis	4	....	....	1	1	....	....	....	....	1	....	....	1	....	....	....	....	2	2	....	3	1	....	3	1	....	2	....	....	....	1	....	....	1	....	....	....	....
61. Meningitis	8	....	1	1	1	..	2	....	1	....	1	1	....	....	....	....	....	3	5	....	8	....	....	6	2	....	....	1	1	....	2	2	1	....	1	....	....	....
62. Locomotor ataxia	2	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	1	1	....	1	1	....	1	1	....	....	....	1	....	....	....	....	....	1	....	....	....	....
63. Other diseases of the spinal cord	9	....	....	....	....	....	2	1	1	1	....	....	....	2	1	1	....	6	3	....	6	3	....	6	3	....	1	2	....	....	....	2	1	....	2	....	....	1
64. Cerebral hæmorrhage, apoplexy	42	....	....	....	....	....	....	....	....	....	2	1	11	13	9	6	1	13	29	....	29	13	....	6	35	1	4	..	8	7	5	2	5	2	1	4	2	2
66. Paralysis without specified cause	35	....	....	....	....	....	1	....	1	....	3	3	2	7	12	6	..	14	21	....	22	13	....	7	28	....	1	1	1	4	4	1	4	2	4	6	4	3
67. General paralysis of the insane	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....
68. Other forms of mental alienation	4	....	....	....	....	....	....	....	....	....	1	1	1	....	....	1	..	1	3	....	4	....	....	1	3	....	....	....	1	....	....	1	1	....	1	....	....	....
69. Epilepsy	4	....	....	....	....	....	....	....	1	1	1	1	....	....	....	....	....	1	3	....	4	....	....	2	2	....	1	....	....	....	1	....	....	1	1	....	....	....
71. Convulsions of infants	12	7	2	1	2	....	....	....	....	....	....	....	....	....	....	....	....	3	9	....	12	....	....	10	2	....	....	1	3	3	1	....	2	2	....	....	....	....
72. Chorea	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....
73. Neuralgia and neuritis	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....
74. Other diseases of the nervous system	6	....	....	....	....	....	....	2	1	1	....	1	1	....	....	....	....	4	2	....	5	1	....	5	1	....	1	....	....	2	1	....	2	....	....	....	....	....
76. Diseases of the ears	3	2	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	1	....	....	....	....	2	....	....	....	....	....	....
III.—Diseases of the Circulatory System.																																								
Group Total	232	....	1	....	....	1	3	3	5	4	12	24	37	47	58	37	..	128	104	....	172	57	3	56	173	3	17	27	25	17	19	24	9	20	20	19	14	21
77. Pericarditis	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
78. Acute endocarditis	6	....	....	....	....	....	3	1	2	....	....	....	....	....	....	....	..	3	3	....	6	....	....	6	....	....	....	2	....	....	2	1	....	1	....	....	....	....
79. Organic diseases of the heart	159	....	....	....	....	1	....	2	3	4	12	23	31	36	34	13	..	83	76	....	118	40	1	39	120	....	11	11	15	13	13	18	3	15	17	18	12	13
80. Angina pectoris	4	....	....	....	....	....	....	....	....	....	....	1	....	1	1	1	..	3	1	....	1	3	....	....	4	....	....	....	1	1	1	1	....	....	....	....	....	....	....
81. Diseases of the arteries, atheroma, aneurysm, etc.	59	....	....	....	....	....	....	....	....	....	....	....	6	7	23	23	..	36	23	....	44	13	2	8	48	3	6	14	9	2	2	4	6	4	3	1	2	6
84. Diseases of the lymphatic system (lymphangitis, etc.)	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
85. Hæmorrhage; other diseases of the circulatory system	2	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	2	....	....	1	1	....	1	1	....	....	....	....	1	....	....	....	....	....	....	....	1
IV.—Diseases of the Respiratory System.																																								
Group Total	161	34	14	8	..	4	4	3	1	4	6	8	18	18	20	19	..	74	87	....	126	30	5	91	69	1	26	28	20	17	13	10	7	4	11	4	7	14
88. Diseases of the thyroid body	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
89. Acute bronchitis	7	3	1	1	....	....	1	....	....	....	....	....	....	....	1	....	..	2	5	....	7	....	....	6	1	....	....	1	1	....	1	....	....	1	2	1	....	....
90. Chronic bronchitis	10	....	....	....	....	....	....	1	....	....	....	....	....	2	2	5	..	3	7	....	7	2	1	3	7	....	....	6	....	1	1	....	....	....	....	1	....	1
91. Broncho-pneumonia	29	13	4	2	..	2	2	1	....	....	....	....	1	1	1	2	..	15	14	....	26	3	....	25	4	....	8	2	3	2	4	2	1	1	2	1	2	1
92. Pneumonia	102	18	8	4	..	2	1	1	1	3	5	6	12	15	15	11	..	46	56	....	76	22	4	51	50	1	18	17	14	14	5	7	5	2	7	..	3	10
93. Pleurisy	4	....	....	....	....	....	....	....	....	....	....	1	1	....	1	1	..	1	3	....	4	....	....	1	3	....	....	1	1	....	1	....	....	....	....	1	....	....
94. Pulmonary congestion, pulmonary apoplexy	4	....	....	....	....	....	....	....	....	....	1	....	3	....	....	....	..	3	1	....	2	2	....	1	3	....	....	....	1	....	1	....	1	....	....	....	1	..
96. Asthma	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	..	1	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
98. Other diseases of the respiratory system (tuberculosis excepted)	3	....	1	1	....	....	....	....	....	....	....	....	1	....	....	....	..	2	1	....	3	....	....	2	1	....	....	....	....	....	1	....	....	....	....	1	1

OTTAWA—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	13	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	173	73	10	2	3	..	2	2	3	18	9	11	13	15	10	2	..	94	79	....	156	15	2	114	57	2	13	5	10	14	15	15	14	25	27	15	8	12
102. Ulcer of the stomach	10	....	..	..	..	..	..	..	..	5	2	..	1	1	1	..	..	4	6	....	8	2	....	5	5	....	..	1	1	..	2	2	1	..	..	2	1	..
103. Other diseases of the stomach (cancer excepted)	15	4	1	..	..	..	..	..	..	2	1	1	1	2	2	1	..	9	6	....	12	3	....	6	8	1	1	1	2	1	2	2	2	..	1	1	..	2
104. Diarrhœa and enteritis (under 2 years)	72	65	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	38	34	....	72	....	....	72	....	....	4	1	3	5	5	3	2	22	16	6	2	2
105. Diarrhœa and enteritis (2 years and over)	3	....	..	..	..	..	..	..	..	1	..	..	..	1	1	..	..	....	3	....	3	....	....	1	2	....	..	..	..	..	1	..	..	1	1	..	..	..
108. Appendicitis and typhlitis	17	....	..	..	1	..	1	2	3	4	1	1	3	1	..	..	..	8	9	....	15	1	1	9	8	....	..	..	1	5	4	1	..	2	2	..	1	1
109. Hernia, intestinal obstructions	17	....	..	2	..	..	..	..	..	2	2	..	3	1	3	1	..	12	5	....	13	4	....	5	11	1	3	..	1	..	..	3	1	..	2	2	3	2
110. Diseases of the intestines	11	1	2	..	1	..	1	..	..	1	1	1	..	..	..	..	..	6	5	....	8	2	1	9	2	....	..	..	..	..	..	2	5	..	3	1	..	..
113. Cirrhosis of the liver	10	....	..	..	..	..	..	..	..	..	..	3	1	2	1	..	..	8	2	....	10	....	....	2	8	....	1	2	1	1	1	..	2	..	..	1	1	..
114. Biliary calculi	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
115. Other diseases of the liver	5	....	..	..	..	..	..	..	..	..	..	1	..	3	1	..	..	2	3	....	5	....	....	1	4	....	2	..	1	1	..	..	..	..	1	..	..	..
117. Simple peritonitis (non-puerperal)	11	....	..	..	1	..	..	..	..	3	2	3	1	..	1	..	..	6	5	....	8	3	....	4	7	....	2	..	..	1	..	2	..	..	1	2	..	3
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	70	....	..	..	..	1	2	..	2	3	14	7	12	12	12	5	..	38	32	....	51	18	1	13	56	1	3	9	6	7	6	6	5	6	4	5	4	9
119. Acute nephritis	11	....	..	..	..	1	2	..	1	2	2	1	1	1	..	..	..	8	3	....	8	3	....	5	6	....	..	1	1	1	..	2	..	2	..	1	1	2
120. Bright's disease	45	....	..	..	..	..	..	..	1	....	9	5	9	8	8	5	..	21	24	....	34	11	....	6	39	....	2	6	5	5	3	3	3	4	3	4	2	5
122. Other diseases of the kidneys and annexa	6	....	..	..	..	..	..	..	..	1	3	..	....	1	1	..	..	3	3	....	4	1	1	1	4	1	..	..	..	1	1	..	1	..	..	..	1	2
126. Diseases of the prostate	6	....	..	..	..	..	..	..	..	..	..	..	1	2	3	..	..	6	....	....	4	2	....	1	5	....	1	2	..	..	1	..	1	..	1	..	..	..
129. Uterine tumor (non-cancerous)	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	1	1	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	10	....	..	..	..	..	..	..	..	4	5	1	....	..	..	..	..	....	10	....	6	4	....	1	9	....	1	..	1	3	..	1	..	..	2	..	1	1
134. Accidents of pregnancy	3	....	..	..	..	..	..	..	..	....	2	1	....	..	..	..	..	....	3	....	3	....	....	....	3	....	..	..	..	..	..	1	..	..	1	..	..	1
136. Other accidents of labor	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	....	2	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	1	..	..	..
137. Puerperal septicæmia	4	....	..	..	..	..	..	..	..	3	1	..	....	..	..	..	..	....	4	....	1	3	....	1	3	....	..	..	1	2	..	..	..	..	..	..	1	..
138. Puerperal albuminuria and convulsions	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	8	2	1	..	..	..	..	..	..	....	1	..	....	2	1	..	1	5	3	....	7	1	....	3	5	....	1	1	2	..	1	2	..	..	..	..	..	1
142. Gangrene	4	....	..	..	..	..	..	..	..	....	..	..	....	2	1	..	1	2	2	....	3	1	....	....	4	....	..	..	2	..	..	1	..	..	..	..	..	1
144. Acute abscess	4	2	1	..	..	..	..	..	..	....	1	..	....	..	..	..	..	3	1	....	4	....	....	3	1	....	1	1	..	..	1	1	..	..	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	3	1	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	1	2	....	3	....	....	1	2	....	1	..	..	..	..	..	..	..	1	..	1	..
146. Diseases of the bones (tuberculosis excepted)	2	1	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	1	..	..	..	..	..	..	..	..	..	1	..
147. Diseases of the joints (tuberculosis and rheumatism excepted)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..

X.—Congenital Malformations.																																				
Group Total	**11**	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	3	....	11	....	....	11	....	....	2	..	4	1	1	..	1	..	..	1	..	1
150. Congenital malformations (still-births not included)	11	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	3	....	11	....	....	11	....	....	2	..	4	1	1	..	1	..	..	1	..	1
XI.—Diseases of Early Infancy.																																				
Group Total	**182**	182	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	109	73	....	182	....	....	182	....	....	17	12	15	16	13	14	13	17	18	21	12	14
151. Congenital debility, icterus, and sclerema	180	180	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	108	72	....	180	....	....	180	....	....	17	12	15	16	13	14	13	17	18	20	12	13
153. Lack of care	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	..	1
154. XII.—Old Age.																																				
Group Total	**56**	....	..	..	..	..	..	..	..	..	..	..	..	2	13	41	..	24	32	....	36	20	....	8	48	....	1	2	8	6	8	1	8	2	4	6	2	8
XIII.—Affections Produced by External Causes.																																				
Group Total	**61**	3	5	1	..	1	7	4	4	4	8	8	7	4	2	3	..	40	21	....	51	8	2	35	25	1	3	5	1	5	3	8	12	8	5	3	4	4
157. Suicide by hanging or strangulation	2	....	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	....	....	1	1	1	1	....	1	..	..	..	..	..	1	..	..	..	..	..
159. Suicide by firearms	3	....	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	2	1	....	2	1	....	1	2	....	..	1	..	..	1	..	1	..	..	..	..	..
160. Suicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
165. Other acute poisonings	5	....	3	..	..	..	..	..	..	..	..	1	..	1	..	..	..	3	2	....	5	..	....	4	1	....	..	..	..	1	..	..	3	1	..	..	..	..
167. Burns (conflagration excepted)	7	....	2	1	..	1	1	..	..	..	1	1	..	..	..	..	..	4	3	....	7	..	....	6	1	....	..	1	..	1	..	1	..	1	..	..	1	2
169. Accidental drowning	8	....	..	..	..	..	3	1	1	1	..	..	2	..	..	..	..	6	2	....	6	2	....	6	2	....	..	..	..	2	..	2	1	2	1	..	..	..
170. Traumatism by firearms	2	....	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..	....	2	..	....	1	1	....	..	..	1	..	..	..	..	..	..	..	1	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
174. Traumatism by machines	2	....	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	2	..	....	2	..	....	1	1	....	..	..	..	..	..	..	2	..	..	..	..	..
175. Traumatism by other crushing	9	....	..	..	..	..	1	2	..	..	1	3	1	1	..	..	..	7	2	....	7	2	....	4	5	....	..	1	..	..	1	1	3	1	2	..	..	..
(a) Railroad	3	....	..	..	..	..	..	..	..	..	..	2	....	1	..	..	..	3	..	....	2	1	....	....	3	....	..	1	..	..	..	..	1	..	1	..	..	..
(b) Street car	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	..	..	....	....	..	....	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	6	....	..	..	..	..	1	2	..	..	1	1	1	..	..	..	..	4	2	....	5	1	....	4	2	....	..	..	..	..	1	1	2	1	1	..	..	..
(d) Other crushing	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	..	..	....	....	..	....	..	..	..	..	..	..	..	..	..	..	..	..
178. Excessive cold	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	....	..	1	....	..	....	1	..	1	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	12	2	..	..	..	..	2	..	1	..	1	..	....	1	2	3	..	6	6	....	10	2	....	6	6	....	..	1	..	..	1	1	1	2	1	2	1	2
186. Other external violence	8	1	..	..	..	..	..	..	..	1	1	2	2	1	..	..	..	4	4	....	8	..	....	3	5	....	2	..	..	..	..	3	1	..	1	..	1	..
XIV.—Ill-Defined Diseases.																																				
Group Total	**20**	....	7	..	..	..	1	..	..	1	1	2	2	4	1	1	..	13	7	....	18	2	....	10	10	....	2	1	3	2	1	..	..	1	4	3	1	2
187. Ill-defined organic disease	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
188. Sudden death	10	....	..	..	..	..	..	..	..	1	1	1	1	4	1	1	..	7	3	....	9	1	....	2	8	....	2	1	1	2	1	..	..	..	..	1	1	1
189. Cause of death not specified or ill-defined	9	....	7	..	..	..	1	..	..	..	..	1	..	..	..	..	..	5	4	....	8	1	....	8	1	....	..	..	2	..	..	..	..	1	4	1	..	1
Still-Births.																																				
Not included in totals	**146**	146	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	90	56	....	146	..	....	146	..	....	11	15	18	12	7	9	8	11	10	16	14	15

CAUSES OF DEATH IN THE CITY OF PETERBOROUGH, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	331	40	6	3	2	4	3	4	7	15	25	26	38	53	60	42	3	183	148	....	251	77	3	107	218	6	41	39	25	26	29	17	23	21	32	27	19	32
I.—General Diseases.																																						
Group Total	82	2	1	..	1	1	1	2	4	4	7	14	11	17	15	2	..	48	34	....	59	22	1	23	59	....	6	8	8	7	6	8	4	7	8	6	9	5
7. Scarlet fever	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
8. Whooping cough	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
10. Influenza	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	1	1	....	1	1	....	1	1	....	1	1	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
23. Rabies	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	19	....	1	..	..	..	..	1	3	2	3	4	4	..	1	..	..	10	9	....	9	10	....	9	10	....	..	2	1	2	3	4	1	2	1	2	1	..
28. Tuberculosis of the lungs	15	....	..	..	..	..	..	1	2	2	3	4	3	..	..	..	..	8	7	....	8	7	....	7	8	....	..	2	1	2	2	3	..	1	1	2	1	..
30. Tuberculous meningitis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	1	1	....	....	2	....	....	2	....	..	..	..	..	..	..	1	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	5	....	..	..	..	..	..	..	..	....	..	1	....	1	3	..	..	5	....	....	5	....	....	1	4	....	..	1	..	..	1	..	1	..	1	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	6	....	..	..	..	..	..	..	..	....	..	1	....	1	4	..	..	3	3	....	4	1	1	....	6	....	..	..	1	..	..	1	2	..	..	..	2	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	7	....	..	..	..	..	..	..	..	....	..	..	1	4	1	1	..	3	1	....	5	2	....	1	6	....	3	..	..	..	..	1	..	1	..	1	1	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	....	2	....	....	2	....	....	2	....	..	..	..	..	..	..	..	2	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	10	....	..	..	..	..	..	..	..	....	1	2	1	3	3	..	..	5	5	....	9	1	....	....	10	....	..	..	..	2	1	1	..	..	2	1	3	..
48. Chronic rheumatism and gout	4	....	..	..	..	..	..	..	..	....	..	..	1	3	..	..	..	2	2	....	4	....	....	1	3	....	..	2	1	1	..	..	..	..	..	..	..	..
50. Diabetes	6	....	..	..	..	..	..	..	..	1	..	1	....	1	2	1	..	4	2	....	4	2	....	1	5	....	1	1	1	..	..	..	..	1	..	..	1	1
51. Exophthalmic goitre	3	....	..	..	..	..	..	..	1	....	..	1	....	1	..	..	..	3	....	....	3	....	....	1	2	....	..	..	..	..	1	..	..	..	..	1	..	1
54. Anæmia, chlorosis	11	....	..	..	..	..	..	..	..	....	1	3	3	3	1	..	..	7	4	....	9	2	....	4	7	....	1	..	4	..	..	1	..	1	2	1	..	1
55. Other general diseases	2	1	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	1	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	27	4	2	..	..	2	1	..	..	....	3	2	1	5	6	1	..	16	11	....	22	5	....	11	15	1	2	2	2	..	3	2	2	1	5	2	2	4
60. Encephalitis	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	..	..	1	1
61. Meningitis	6	3	1	..	..	1	..	..	..	....	..	1	....	..	..	..	..	5	1	....	5	1	....	6	....	....	..	1	1	..	..	..	..	..	3	1	..	..

62. Locomotor ataxia	1												1								1				1												1	
63. Other diseases of the spinal cord	1												1					1			1				1						1								
64. Cerebral hæmorrhage, apoplexy	9									3			1	5			3	6			7	2		1	7	1	1				1		2	1	1			2
66. Paralysis without specified cause	1													1				1				1			1										1			
69. Epilepsy	1														1		1				1				1				1									
71. Convulsions of infants	3	1	1			1											2	1			3			3							2							1
73. Neuralgia and neuritis	1												1				1				1				1		1											
74. Other diseases of the nervous system	2						1					1					1	1			1	1		1	1			1				1						
III.—Diseases of the Circulatory System.																																								
Group Total	70									2	5	3	11	15	22	12		38	32		51	19		12	56	2	11	11	5	4	12	3	3	4	6	5	2	4
79. Organic diseases of the heart	41									2	5	3	6	8	11	6		24	17		30	11		8	31	2	5	8	2	3	7	2	2	2	3	4	1	2
80. Angina pectoris	1												1						1		1				1		1											
81. Diseases of the arteries, atheroma, aneurysm, etc.	25												2	6	11	6		13	12		17	8		3	22		5	3	1	1	5	1	1	1	3	1	1	2
82. Embolism and thrombosis	2												2						2		2				2				1					1				
85. Hæmorrhage; other diseases of the circulatory system	1													1				1			1			1					1									
IV.—Diseases of the Respiratory System.																																								
Group Total	32	4		1						1	2	2	6	6	6	3	1	16	16		24	8		7	25		11	3	5	4	1		2	1	2	2		1
87. Diseases of the larynx	1													1					1		1				1		1											
89. Acute bronchitis	1															1			1			1			1			1										
90. Chronic bronchitis	6												2	1	1	1	1	3	3		4	2		1	5		1		2	1				1		1		
91. Broncho-pneumonia	3													1	1	1			3		2	1			3		2	1										
92. Pneumonia	17	3		1						1	2	1	3	2	4			11	6		15	2		5	12		5	1	3	3	1		1		1	1		1
93. Pleurisy	1													1					1			1			1		1											
96. Asthma	2											1	1					2			1	1			2		1						1					
98. Other diseases of the respiratory system (tuberculosis excepted)	1	1																	1		1			1											1			
V.—Diseases of the Digestive System.																																								
Group Total	29	3	2	2	1	1	1	1	2	2	2		6	4	2			17	12		26	3		17	12		1	4	2	1	1	1		6	3	4	2	4
102. Ulcer of the stomach	2								1					1				2			2			1	1			1						1				
104. Diarrhœa and enteritis (under 2 years)	2	2																	2		2			2											1	1		
105. Diarrhœa and enteritis (2 years and over)	4			2	1		1											3	1		4			4										3	1			
108. Appendicitis and typhlitis	6					1		1	1	1				1	1			4	2		4	2		5	1			1	1					1		1		2
109. Hernias, intestinal obstructions	1														1				1		1				1				1									
110. Diseases of the intestines	1		1																1		1			1											1			
111. Acute yellow atrophy of the liver	1										1								1		1				1						1							
115. Other diseases of the liver	5	1											2	2				3	2		4	1		1	4					1	1			1			1	1
116. Diseases of the spleen	1									1								1			1			1													1	
117. Simple peritonitis (non-puerperal)	6		1								1		4					4	2		6			2	4		1	2								2		1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																								
Group Total	1	1									2	2		4	1	1		3	8		10	1		2	8	1	1	2	1		1	1				2	1	2
119. Acute nephritis	2	1									1								2		2			1	1													2
120. Bright's disease	6										1			3	1	1		2	4		6				5	1		1	1		1	1				1	1	
122. Other diseases of the kidneys and annexa	2											1		1				1	1		2			1	1			1								1		
129. Uterine tumor (non-cancerous)	1											1							1			1			1		1											

PETERBOROUGH—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—The Puerperal State.																																						
Group Total	3									2	1								3		2	1			3								1			1		1
134. Accidents of pregnancy	1									1									1			1			1								1					
136. Other accidents of labor	1										1								1		1				1											1		
137. Puerperal septicæmia	1									1									1		1				1													1
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3												1		1	1		3			2	1			3			1	1						1			
142. Gangrene	3												1		1	1		3			2	1			3			1	1						1			
X.—Congenital Malformations.																																						
Group Total	1	1																	1		1			1						1								
150. Congenital malformations (still-births not included)	1	1																	1		1			1						1								
XI.—Diseases of Early Infancy.																																						
Group Total	25	25																15	10		25			25			3	4		4	2	1	5	1		1	3	1
151. Congenital debility, icterus, and sclerema	25	25																15	10		25			25			3	4		4	2	1	5	1		1	3	1
154. XII.—Old Age.																																						
Group Total	29														6	21	2	14	15		15	13	1	1	26	2	4	4	1	3	2	1	3		4	3		4
XIII.—Affections Produced by External Causes.																																						
Group Total	19		1					1	1	4	3	3	2	2	1	1		13	6		11	4	1	8	11		2			2	1		3	1	3	1		6
155. Suicide by poison	1										1								1		1				1													1
158. Suicide by drowning	1											1						1			1				1						1							
163. Other suicides	2													1	1				2		1	1		1	1										2			
165. Other acute poisonings	3		1					1	1									2	1		3			2	1								1			1		1
166. Conflagration	1										1							1			1				1													1
167. Burns (conflagration excepted)	5									1	1	1	2					4	1		4	1		3	2		1						1					3
169. Accidental drowning	1									1								1				1		1									1					
175. Traumatism by other crushing	2											1		1				2			1		1		2									1	1			
(a) Railroad	2											1		1				2			1		1		2									1	1			
(b) Street car																																						
(c) Automobile																																						
(d) Other crushing																																						
181. Electricity (lightning excepted)	1									1								1			1			1						1								
185. Fractures (cause not specified)	1															1			1		1				1					1								
186. Other external violence	1									1								1				1			1		1											
Still-Births.																																						
Not included in totals	17	17																11	6		17			17			1	3	3	2	1		3	2		1		1

CAUSES OF DEATH IN THE CITY OF PORT ARTHUR, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	192	69	11	1	1	3	4	4	4	23	13	17	16	10	5	10	1	116	76	....	134	56	2	113	76	3	12	17	21	15	14	15	13	20	13	22	15	15
I.—General Diseases.																																						
Group Total	28	2	2	..	..	..	1	..	1	11	2	3	4	2	..	..	..	20	8	....	14	14	....	14	14	....	2	2	5	2	3	1	3	2	2	1	1	4
1. Typhoid fever	3	....	..	..	..	..	..	..	1	1	..	1	....	..	..	..	..	3	....	....	1	2	....	2	1	....	..	..	..	1	..	..	1	..	..	..	1	..
6. Measles	2	....	1	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	2	....	1	1	....	1	1	....	..	2	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
8. Whooping cough	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
10. Influenza	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
Total deaths from tuberculosis	13	....	1	..	..	..	..	..	..	8	1	1	2	..	..	..	..	9	4	....	4	9	....	7	6	....	2	..	4	1	1	..	1	1	..	..	..	3
28. Tuberculosis of the lungs	11	....	..	..	..	..	..	..	..	8	..	1	2	..	..	..	..	7	4	....	3	8	....	5	6	....	1	..	4	1	1	..	1	1	..	..	..	2
30. Tuberculous meningitis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	1	1	..	....	1	..	..	..	3	....	....	2	1	....	1	2	....	..	..	..	..	1	..	..	..	1	1	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	18	4	..	1	..	..	..	1	1	1	1	1	5	..	2	1	..	12	6	....	11	6	1	7	10	1	1	2	1	1	1	3	1	..	1	2	2	3
60. Encephalitis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
61. Meningitis	4	2	..	..	..	..	..	1	1	....	..	..	....	..	..	..	..	1	3	....	3	1	....	3	1	....	..	1	..	..	..	1	..	..	..	..	..	2
64. Cerebral hæmorrhage, apoplexy	9	....	..	..	..	..	..	..	..	....	..	1	5	..	2	1	..	7	2	....	5	3	1	1	7	1	..	1	1	1	1	..	1	..	1	1	1	1
69. Epilepsy	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
71. Convulsions of infants	2	1	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	1	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
III.—Diseases of the Circulatory System																																						
Group Total	22	....	..	..	..	..	..	2	1	2	3	4	2	3	2	2	1	13	10	....	9	12	1	7	15	....	..	2	3	4	1	1	..	2	1	3	3	2
78. Acute endocarditis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
79. Organic diseases of the heart	18	....	..	..	..	..	..	1	1	2	3	4	2	2	2	1	..	11	7	....	8	10	....	6	12	....	..	2	3	3	1	1	..	1	1	2	2	2

PORT ARTHUR—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
81. Diseases of the arteries, atheroma, aneurysm, etc.	1															1		1				1			1											1		
82. Embolism and thrombosis	1													1					1			1			1												1	
85. Hæmorrhage; other diseases of the circulatory system	1																1		1				1		1					1								
IV.—Diseases of the Respiratory System.																																						
Group Total	21	10	4				2				1		3			1		12	9		18	3		16	5		5	3	5	3		1				2	2	
89. Acute bronchitis	1	1																			1			1				1										
91. Broncho-pneumonia	6	4	2															3	3		6			6			1	1	3							1		
92. Pneumonia	12	5	1				2				1		2			1		7	5		10	2		8	4		4	1	2	3						1	1	
93. Pleurisy	1		1																1		1			1								1						
98. Other diseases of the respiratory system (tuberculosis excepted)	1												1						1		1			1								1						
V.—Diseases of the Digestive System.																																						
Group Total	26	15	4		1	1			1		1	1		2				12	14		21	2		23	3		1	1	1	1	2	2	1	9	4	4		
102. Ulcer of the stomach	1													1				1			1			1												1		
103. Other diseases of the stomach (cancer excepted)	2	1	1															1	1		2			2			1						1					
104. Diarrhœa and enteritis (under 2 years)	16	13	3															7	9		16			16				1			1			7	4	3		
108. Appendicitis and typhlitis	1								1									1			1			1										1				
109. Hernias, intestinal obstructions	3	1			1							1						2	1		2	1		2	1						1	2						
110. Diseases of the intestines	1					1													1		1			1					1									
114. Biliary calculi	1													1					1		1				1									1				
117. Simple peritonitis (non-puerperal)	1										1								1			1			1					1								
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	4	1								1		1		1				2	2		4				3	1						1				3		
119. Acute nephritis	1	1																1			1				1											1		
120. Bright's disease	3									1		1		1				1	2		3				2	1						1				2		
VII.—The Puerperal State.																																						
Group Total	4									3	1								4		2	2			4				1		1	1	1					
134. Accidents of pregnancy	1									1									1			1			1							1						
137. Puerperal septicæmia	3									2	1								3		2	1			3				1		1		1					
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1												1					1			1				1							1						
143. Furuncle	1												1					1			1				1							1						

X.—Congenital Malformations.																																			
Group Total	2	2															1	1			2			2			1	1							
150. Congenital malformations (still-births not included)	2	2															1	1			2			2			1	1							
XI.—Diseases of Early Infancy.																																			
Group Total	35	35															22	13			35			35			1	4	3	3	4	2	3	2	3	4	3	3
151. Congenital debility, icterus, and sclerema	35	35															22	13			35			35			1	4	3	3	4	2	3	2	3	4	3	3
154. XII.—Old Age.																																			
Group Total	8													1	1	6	3	5			3	5			8			1	1		1		1	1	1		1	1
XIII.—Affections Produced by External Causes.																																			
Group Total	23		1			2	1	1		5	4	7	1	1			19	4			11	12		9	13	1	1	1	1	1	1	3	2	4	1	3	3	2
157. Suicide by hanging or strangulation	2										1		1				2					2			2				1								1	
158. Suicide by drowning	1									1								1			1				1										1			
167. Burns (conflagration excepted)	3		1			1	1										1	2			3			3							1						1	1
169. Accidental drowning	2											2					2					2			2								1	1					
171. Traumatism by cutting or piercing instruments	1							1									1				1			1										1				
175. Traumatism by other crushing	6					1				2	1	2					6				2	4		2	4			1		1				1		2	1	
(a) Railroad	2									1		1					2				1	1			2			1									1	
(b) Street car	1										1						1					1			1					1								
(c) Automobile	1					1											1				1			1										1				
(d) Other crushing	2									1		1					2					2		1	1												2	
182. Homicide by firearms	2									1		1					2				1	1		2								1					1	
185. Fractures (cause not specified)	2										1	1					2					2			1	1	1											1
186. Other external violence	1									1	1	1		1			3	1			3	1		1	3							1	1	2				
Still-Births.																																			
Not included in totals	15	15															12	3			15			15			3	2	4		1	2		1	2			

CAUSES OF DEATH IN THE CITY OF ST. CATHARINES, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	227	47		6	3	2	2	6	5	7	19	15	17	22	33	24	17	2	129	98	....	166	61	....	103	120	4	22	15	20	23	28	16	16	15	22	13	14	23
I.—General Diseases.																																								
Group Total	54	2	..	1	1	1	1	2	3	7	5	7	7	11	4	2	..	30	24	....	35	19	....	21	33	....	4	2	4	8	7	3	4	4	4	1	3	10
1. Typhoid fever	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	....	....	1	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	2	....	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	2
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	1	..	..	1	..
24. Tetanus	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
Total deaths from tuberculosis	19	....	..	1	..	..	..	2	2	6	2	3	2	1	..	..	..	..	9	10	....	11	8	....	7	12	....	2	1	3	3	3	..	1	..	1	1	2	2
28. Tuberculosis of the lungs	16	....	..	..	..	..	..	1	2	5	2	3	2	1	..	..	..	..	8	8	....	8	8	....	5	11	....	2	1	2	1	3	..	1	..	1	1	2	2
29. Acute miliary tuberculosis	2	....	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	1	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	7	....	..	..	..	..	..	..	..	..	..	..	1	1	3	2	..	..	4	3	....	5	2	....	3	4	....	1	..	..	1	..	1	1	..	1	..	..	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	..	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs or of organs not specified	8	....	..	..	..	..	..	..	..	..	..	..	..	2	1	..	2	..	5	3	....	6	2	....	....	8	....	..	1	1	1	..	1	..	2	1	..	..	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
50. Diabetes	5	....	..	..	..	..	..	..	1	....	2	1	..	....	1	..	..	..	3	2	....	4	1	....	2	3	....	..	..	..	..	2	1	1	..	..	..	..	1
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	..	..	..	1
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	25	3		2	1	..	..	..	..	1	4	2	1	2	2	4	3	..	15	10	....	18	7	....	12	13	....	6	3	2	2	2	1	1	2	1	3	1	1
60. Encephalitis	1	....	..	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
61. Meningitis	3	1		..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	2	1	....	1	2	....	2	1	....	1	..	..	..	..	..	..	1	..	1	..	..

64. Cerebral hæmorrhage, apoplexy	11	....	..	..	..	..	..	..	..	1	1	1	1	2	3	2	..	5	6	....	9	2	....	3	8	....	3	2	..	1	1	..	..	..	1	1	1	1
66. Paralysis without specified cause	4	....	..	..	..	..	..	..	..	1	..	..	1	..	1	1	..	2	2	....	2	2	....	1	3	....	2	..	..	..	..	..	..	1	..	1	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
71. Convulsions of infants	5	2	2	1	..	..	..	..	..	....	..	..	....	..	..	..	..	5	....	....	5	....	....	5	....	....	..	1	2	1	..	1	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	**38**	....	2	..	..	..	..	1	..	1	2	..	10	11	8	3	..	22	16	....	29	9	....	7	30	1	1	3	7	4	8	1	4	..	1	1	6	2
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	28	....	..	..	..	..	..	1	..	1	2	..	8	8	5	3	..	15	13	....	22	6	....	3	24	1	1	1	5	2	7	1	3	..	1	1	5	1
80. Angina pectoris	3	....	..	..	..	..	..	..	..	....	..	..	2	..	1	..	..	3	....	....	2	1	....	....	3	....	..	1	..	1	..	..	..	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	4	....	..	..	..	..	..	..	..	....	..	..	....	2	2	..	..	2	2	....	2	2	....	2	2	....	..	..	2	..	..	..	1	..	..	..	1	..
85. Hæmorrhage; other diseases of the circulatory system	2	....	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	1	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	**24**	4	1	..	..	..	1	1	..	....	2	3	1	3	2	5	1	14	10	....	19	5	....	9	14	1	4	2	2	3	2	1	..	..	3	2	..	5
89. Acute bronchitis	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	1	1	..	..	..	..	..	..	1	..	..
90. Chronic bronchitis	3	....	..	..	..	..	..	..	..	....	..	..	....	1	..	2	..	1	2	....	2	1	....	....	3	....	..	..	1	..	1	..	..	..	1	..	..	..
91. Broncho-pneumonia	2	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	1	2	....	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	..	..	..	2
92. Pneumonia	15	1	1	..	..	..	1	1	..	....	1	2	1	2	2	3	..	10	5	....	11	4	....	6	8	1	4	1	..	3	1	..	..	..	2	1	..	3
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	**18**	5	1	1	..	1	1	..	..	2	1	2	1	2	1	..	..	10	8	....	14	4	....	11	7	....	2	1	1	..	1	5	..	3	4	1	..	..
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	6	5	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	2	....	6	....	....	6	....	....	..	..	..	..	..	1	..	2	3	..	..	..
105. Diarrhœa and enteritis (2 years and over)	3	....	..	..	..	..	1	..	..	....	..	..	1	..	1	..	..	....	3	....	3	....	....	2	1	....	1	..	..	..	1	..	..	..	..	1	..	..
108. Appendicitis and typhlitis	5	....	..	..	..	1	..	..	..	1	1	2	....	..	..	..	..	4	1	....	3	2	....	2	3	....	..	1	1	..	..	3	..	..	..	..	..	..
109. Hernia, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
110. Diseases of the intestines	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	**9**	....	..	..	..	..	..	..	1	2	..	3	1	1	..	1	..	5	4	....	5	4	....	2	6	1	2	..	1	..	2	1	1	..	1	1	..	..
119. Acute nephritis	2	....	..	..	..	..	..	..	1	1	..	..	....	..	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	1	1	..	..	..	..	..	..
120. Bright's disease	6	....	..	..	..	..	..	..	..	1	..	2	1	1	..	1	..	3	3	....	4	2	....	1	4	1	2	..	1	..	1	..	..	..	1	1	..	..
122. Other diseases of the kidneys and annexa	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	**3**	....	..	..	..	..	..	..	1	1	1	..	....	..	..	..	..	....	3	....	1	2	....	....	3	....	..	..	1	..	..	..	..	..	1	1	..	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
136. Other accidents of labor	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
138. Puerperal albuminuria and convulsions	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	**3**	....	..	..	..	..	..	1	..	....	..	..	....	1	1	..	..	1	2	....	1	2	....	1	2	....	..	..	..	1	1	..	..	1	..	..	..	..
142. Gangrene	3	....	..	..	..	..	..	1	..	....	..	..	....	1	1	..	..	1	2	....	1	2	....	1	2	....	..	..	..	1	1	..	..	1	..	..	..	..

ST. CATHARINES—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Congenital Malformations.																																						
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	1	..	..	1	..	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	1	..	..	1	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	31	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	12	..	31	..	..	31	..	..	1	4	..	3	5	1	3	2	5	3	1	3
151. Congenital debility, icterus, and sclerema	31	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	12	..	31	..	..	31	..	..	1	4	..	3	5	1	3	2	5	3	1	3
154. XII.—Old Age.																																						
Group Total	8	..	..	..	..	..	..	..	..	..	..	..	..	2	3	2	1	5	3	..	4	4	..	..	7	1	2	..	1	1	..	1	2	..	..	..	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	11	..	..	..	1	..	3	..	1	2	2	1	..	..	..	1	..	8	3	..	7	4	..	7	4	..	..	..	1	..	..	1	1	3	1	..	3	1
155. Suicide by poison	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
169. Accidental drowning	5	..	..	..	1	..	2	..	..	1	..	..	..	..	..	1	..	3	2	..	3	2	..	3	2	..	..	..	1	..	..	1	1	2	..	..	..	..
170. Traumatism by firearms	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
175. Traumatism by other crushing	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
(*a*) Railroad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*b*) Street car	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
176. Injuries by animals	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
183. Homicide by cutting or piercing instruments	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
185. Fractures (cause not specified)	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
188. Sudden death	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	27	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	11	..	27	..	..	27	..	..	5	3	3	1	1	1	1	1	1	1	5	1

CAUSES OF DEATH IN THE CITY OF ST. THOMAS, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	192	27	4	2	2	1	5	3	2	4	16	13	28	27	23	33	2	97	95	.....	127	63	2	76	114	2	18	17	20	24	15	13	9	19	21	9	11	16
I.—General Diseases.																																						
Group Total	51	1	1	1	2	1	2	2	2	1	6	5	12	7	4	4	..	28	23	....	35	16	....	22	29	....	5	4	8	10	1	1	1	5	5	4	2	5
1. Typhoid fever	5	....	..	..	..	..	1	1	..	....	..	1	1	1	..	..	..	2	3	....	2	3	....	2	3	....	..	1	1	1	..	..	..	1	..	1	..	..
9. Diphtheria and croup	3	....	..	1	..	..	..	1	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	1	1	..	..	..	..	..	..	1	..
14. Dysentery	3	....	1	..	..	1	..	..	..	....	..	..	....	1	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	..	..	..	2	1	..	..	..
18. Erysipelas	2	1	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	1	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	....	..	..	1	..	..	..	..	....	..	..	1	..	..	..	..	2	....	....	2	....	....	1	1	....	..	1	..	..	..	1	..	..	..	..	..	..
Total deaths from tuberculosis	13	....	..	..	..	..	..	..	1	1	6	1	2	1	..	1	..	7	6	....	9	4	....	6	7	....	2	1	1	3	1	..	..	..	1	1	1	2
28. Tuberculosis of the lungs	11	....	..	..	..	..	..	..	1	1	6	1	....	1	..	1	..	5	6	....	8	3	....	5	6	....	2	1	1	3	1	..	..	..	..	1	2
32. Pott's disease	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	1	1	..	..
37. Syphilis	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	..	..	....	1	2	..	..	2	1	....	1	2	....	1	2	....	..	..	..	..	..	..	..	..	..	1	..	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	2	....	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	1	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	6	....	..	..	..	..	..	..	..	....	..	1	1	1	1	2	..	2	4	....	4	2	....	1	5	....	1	..	1	2	..	..	1	..	1	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	2	....	..	..	..	..	1	..	..	....	..	..	1	..	..	..	..	1	1	....	1	1	....	1	1	....	1	..	1	..	..	..	..	..	..	..	..	..
50. Diabetes	2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	1	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	1	..	..	1
54. Anæmia, chlorosis	3	....	..	..	..	..	..	..	..	....	..	..	1	1	1	..	..	2	1	....	2	1	....	1	2	....	1	..	1	..	..	..	..	1	..	..	..	..
55. Other general diseases	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	..	..	1	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	25	1	1	..	..	..	2	1	..	....	..	1	3	5	4	6	1	8	17	....	14	11	....	8	17	....	1	2	2	1	3	4	3	1	1	3	2	2
60. Encephalitis	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
61. Meningitis	5	1	1	..	..	..	1	1	..	....	..	1	....	..	..	..	..	3	2	....	5	....	....	4	1	....	1	..	1	..	..	2	..	..	..	1	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..

ST. THOMAS—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
64. Cerebral hæmorrhage, apoplexy	10	..	..	..	..	..	..	..	..	..	..	..	1	3	2	3	1	3	7	..	4	6	..	..	10	..	..	1	1	..	1	..	1	..	1	1	2	2
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	..	..	1	..	2	2	..	..	3	..	..	..	..	..	..	..	1	..	1	..	..	..
68. Other forms of mental alienation	3	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	3	..	1	2	..	1	2	..	..	..	..	1	1	1	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	39	..	..	..	..	..	..	..	..	1	2	4	5	11	11	4	1	17	22	..	22	16	1	7	30	2	1	4	3	4	6	3	..	3	1	1	2	3
79. Organic diseases of the heart	26	..	..	..	..	..	..	..	..	1	1	3	3	9	8	1	..	9	17	..	15	10	1	7	18	1	3	3	3	3	5	2	..	2	2	..	1	2
80. Angina pectoris	3	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	3	..	..	3	..	..	..	3	..	..	..	..	1	..	..	..	..	1	..	1	..
81. Diseases of the arteries, atheroma, aneurysm etc.	8	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	1	4	1	..	3	5	..	..	7	1	1	1	..	..	..	..	..	1	3	1	..	1
82. Embolism and thrombosis	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	1	1	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	13	5	..	..	..	..	..	..	..	..	1	1	..	3	1	2	..	8	5	..	10	3	..	3	8	..	2	..	3	1	2	3	..	..	..	..	1	1
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	4	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	1	..	3	1	..	3	1	..	..	..	1	1	..	1	..	..	..	..	1	..
92. Pneumonia	7	1	..	..	..	..	..	..	..	..	1	..	..	3	1	1	..	3	4	..	5	2	..	1	6	..	2	..	1	..	1	2	..	..	..	..	..	1
V.—Diseases of the Digestive System.																																						
Group Total	16	6	2	1	..	..	1	..	..	1	2	1	2	..	..	..	..	9	7	..	13	3	..	12	1	..	1	1	2	1	..	..	1	5	3	..	1	1
101. Diseases of the œsophagus	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	7	6	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	..	7	..	..	7	..	..	..	..	..	..	..	..	..	5	2	..	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	1	..	..	1	1	..	..	..	..	..	..	1	2	..	3	..	..	1	2	..	1	..	..	..	..	..	..	..	..	..	1	1
117. Simple peritonitis (non-puerperal)	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	8	..	..	..	..	..	..	..	..	..	2	..	1	..	1	1	..	2	6	..	1	1	..	3	5	..	1	..	..	2	..	1	2	..	1	..	1	..
119. Acute nephritis	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	..	1	1	..	..	2	..	1	..	..	..	..	1	..	..	..	..	..	..
120. Bright's disease	5	..	..	..	..	..	..	..	..	..	1	..	2	..	1	1	..	2	3	..	2	3	..	2	3	..	..	..	..	2	..	..	2	..	..	..	1	..
131. Cysts and other tumors of the ovary	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
VII.—The Puerperal State.																																						
Group Total	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	1	..	1	..
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..

X.—Congenital Malformations.																																										
Group Total	**1**	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
XI.—Diseases of Early Infancy.																																										
Group Total	**13**	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	3	..	13	..	..	13	..	..	2	1	..	2	..	1	2	2	2	..	1	..
151. Congenital debility, icterus, and sclerema	13	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	3	..	13	..	..	13	..	..	2	1	..	2	..	1	2	2	2	..	1	..
154. XII.—Old Age.																																										
Group Total	**16**	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	14	..	8	8	..	8	7	1	3	13	..	1	5	2	1	1	..	..	2	1	..	..	3
XIII.—Affections Produced by External Causes.																																										
Group Total	**8**	..	..	..	..	..	..	..	..	1	1	1	2	1	..	2	..	..	6	2	..	6	2	..	2	6	..	1	..	..	2	2	..	..	1	1	..	..	1
156. Suicide by asphyxia	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
175. Traumatism by other crushing	4	..	..	..	..	..	..	..	..	1	1	1	1	..	..	..	..	..	3	1	..	3	1	..	2	2	..	1	..	..	1	1	..	..	..	..	..	..	1
(*a*) Railroad	4	..	..	..	..	..	..	..	..	1	1	1	1	..	..	..	..	..	3	1	..	3	1	..	2	2	..	1	..	..	1	1	..	..	..	..	..	..	1
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
179. Effects of heat	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
181. Electricity (lightning excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
Still-Births.																																										
Not included in totals	**13**	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	8	..	13	..	..	13	..	..	2	..	3	1	..	..	..	1	2	..	2	2

CAUSES OF DEATH IN THE CITY OF SARNIA, 1917.

OFFICIAL ENGLISH TRANSLATION.

DISEASES AND CAUSES OF DEATH.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	169	21		3		2		2	4	8	19	17	13	22	20	20	18		96	73		114	53	2	62	105	2	13	16	21	13	18	13	13	13	17	11	11	10
I.—General Diseases.																																							
Group Total	40		1	1		1			1	1	9	12	6	1	6	3	1		25	24		36	13		15	33	1	6	7	5	5	5	1	4	1	3	1	3	2
1. Typhoid fever	8										3	5							6	2		6	2		2	6		1	1		1	1	1					2		1
7. Scarlet fever	1			1															1			1			1			1												
8. Whooping cough	1		1																1			1			1											1				
9. Diphtheria and croup	1					1													1			1			1										1					
10. Influenza	1															1				1		1				1		1												
19. Other epidemic diseases	2																		1	1		2			2			1												
20. Purulent infection and septicæmia	1															1				1		1				1						1								
Total deaths from tuberculosis	13										5	4	3						6	7		9	4		3	10		2	2	3	1	1		1			1	2	
28. Tuberculosis of the lungs	12										5	4	3						6	6		8	4		2	10		2	2	3		1		1			1	2	
30. Tuberculous meningitis	1		1																	1		1			1						1									
39. Cancer and other malignant tumors of the buccal cavity	1														1				1			1				1												1	
40. Cancer and other malignant tumors of the stomach, liver	5										1	1			2		1			5		1	1		2	3			2		2						1		
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1												1						1			1			1											1			
42. Cancer and other malignant tumors of the female genital organs	1														1					1			1			1								1						
44. Cancer and other malignant tumors of the skin	1															1			1				1		1									1						
45. Cancer and other malignant tumors of other organs or of organs not specified	8								1			2	1	3	1				3	5		4	1			7	1		1	2	1	2	1			1			
48. Chronic rheumatism and gout	1												1						1			1				1			1										
54. Anæmia, chlorosis	2													1	1				1	1		2				2							1	1					
55. Other general diseases	1								1										1			1			1										1				
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	18		1			1		1	2		2		1	2	3	1	1		9	9		12	6		8	10		1		2	1	3	1	1	2	2		2	3
61. Meningitis	3					1			2										2	1		3			3							1	1			1			
64. Cerebral hæmorrhage, apoplexy	10													2	3	1	1		5	5		5	5		2	8		1		1		2		1	1		1		2
66. Paralysis without specified cause	1												1						1			1				1					1								

69. Epilepsy	1									1										1			1			1															
71. Convulsions of infants	1	1																		1			1			1														1	
74. Other diseases of the nervous system	2					1			1											1	1		1	1		1	1								1							
III.—Diseases of the Circulatory System.																																										
Group Total	25							2	1	2	1	2	6	7	4		18	7		13	12		6	19		2	1	4	1	3	2	4	1	5	1		1
78. Acute endocarditis	4							1		1		1		1			2	2		3	1		1	3			1	1					2					
79. Organic diseases of the heart	15							1	1	1	1		4	4	3		10	5		7	8		5	10		1		2	1	1	2	3	1	2	1		1
80. Angina pectoris	1												1				1			1				1						1							
81. Diseases of the arteries, atheroma, aneurysm, etc.	5											1	1	2	1		5			2	3			5		1		1		1		1		1			
IV.—Diseases of the Respiratory System.																																										
Group Total	14	1						3			3	2	2		3		8	6		10	3	1	5	8	1		2	6	2	1				1		1	1
90. Chronic bronchitis	3										1				2		2	1		1	1	1		2	1		1	2									
91. Broncho-pneumonia	1	1																1		1			1				1										
92. Pneumonia	9							3			2	1	2		1		5	4		7	2		4	5				4	2	1				1			1
96. Asthma	1											1					1			1				1												1	
V.—Diseases of the Digestive System.																																										
Group Total	12	2	1				1	2	2	1		3					7	5		10	2		9	3		1	2		1		1		1	2	1	1	2
102. Ulcer of the stomach	1											1						1			1			1			1										
103. Other diseases of the stomach (cancer excepted)	1								1								1			1			1														1
104. Diarrhœa and enteritis (under 2 years)	3	2	1														3			3			3						1					2			
105. Diarrhœa and enteritis (2 years and over)	1											1					1			1				1													1
108. Appendicitis and typhlitis	3						1	2									1	2		3			3			1				1					1		
115. Other diseases of the liver	1											1					1			1			1				1										1
117. Simple peritonitis (non-puerperal)	2								1	1								2		1	1		1	1			1						1				
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																										
Group Total	10	1							1			5	1	2			4	6		6	4		3	7		1		1	1	4	1			1		1	
119. Acute nephritis	4	1							1			1	1				1	3		3	1		2	2					1	1				1		1	
120. Bright's disease	4											2		2			2	2		3	1			4		1		1		1	1						
124. Diseases of the bladder	2											2					1	1			2		1	1						2							
VII.—The Puerperal State.																																										
Group Total	2								1	1								2		2				2		1					1						
135. Puerperal hæmorrhage	1								1									1		1				1		1											
137. Puerperal septicæmia	1										1							1		1				1							1						
VIII.—Diseases of the Skin and of the Cellular Tissue.																																										
Group Total	2													2			1	1		1	1			2			1										
142. Gangrene	2													2			1	1		1	1			2			1					1					

SARNIA—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	5	..	12	..	..	12	..	..	..	2	..	..	2	1	..	2	..	2	3	..
151. Congenital debility, icterus, and sclerema	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	5	..	12	..	..	12	..	..	..	2	..	..	2	1	..	2	..	2	3	..
154. XII.—Old Age.																																						
Group Total	11	..	..	..	..	..	..	..	..	..	..	..	..	..	2	9	..	5	6	..	4	6	1	..	11	..	..	..	1	1	..	2	1	2	2	1	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	13	..	..	..	..	..	1	..	..	3	1	2	4	2	..	..	..	11	2	..	7	6	..	3	10	..	1	2	1	..	..	1	1	4	1	2	..	..
166. Conflagration	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	..	..	1	1	..	..	2	..	..	..	..	..	..	..	..	2	..	..	..	..
171. Traumatism by cutting or piercing instruments	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
179. Effects of heat	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	..	1	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	..
181. Electricity (lightning excepted)	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	1	..	..	..	1	..	1	2	..	..
185. Fractures (cause not specified)	5	..	..	..	..	..	1	..	..	..	..	1	2	1	..	..	..	4	1	..	..	2	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..
186. Other external violence	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	16	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	6	..	16	..	..	16	..	..	2	2	..	2	..	..	3	4	..	..	2	1

CAUSES OF DEATH IN THE CITY OF SAULT STE. MARIE, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	216	44		9	3	4	....	10	7	10	30	19	24	21	12	12	9	2	143	73	....	161	51	4	118	93	5	24	14	16	23	16	16	13	21	19	15	20	19
I.—General Diseases.																																								
Group Total	55	1		1	3	2	..	5	1	3	12	1	2	5	5	2	1	1	33	22	....	38	16	1	25	28	2	9	4	3	8	3	3	3	4	3	3	5	5
1. Typhoid fever	6	....		..	..	..	..	..	..	1	2	2	..	..	..	..	..	1	1	2	....	2	3	1	2	2	2	..	..	..	..	1	..	..	..	1	2	2
9. Diphtheria and croup	3	....		..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	1	2	....	3	..	....	3	..	....	2	..	..	..	..	..	..	..	..	1	..
10. Influenza	4	1		..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	2	..	....	1	3	....	2	2	....	1	2	1	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....		1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
Total deaths from tuberculosis	23	....		..	2	1	..	2	..	2	8	2	4	1	1	..	..	..	15	8	....	18	5	....	13	10	....	1	2	2	4	..	3	1	1	1	2	3
28. Tuberculosis of the lungs	15	....		..	..	..	..	..	..	2	6	2	3	1	1	..	..	..	11	4	....	11	1	....	7	8	....	2	2	2	2	..	2	1	..	2	2	
29. Acute miliary tuberculosis	2	....		..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	....	2	....	2	..	....	2	..	....	1	..	..	1	..	..	..	..	..	..	..	
30. Tuberculous meningitis	1	....		..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	
31. Abdominal tuberculosis	2	....		..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	..	..	..	..	..	1	..	..	..	..	..	
33. White swelling	1	....		..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	1	..	..	
34. Tuberculosis of other organs	2	....		..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	1	..	1	
39. Cancer and other malignant tumors of the buccal cavity	1	....		..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	
40. Cancer and other malignant tumors of the stomach, liver	3	....		..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	2	1	....	1	2	....	....	3	....	1	..	..	1	..	..	..	1	..	..	..	
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....		..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	
43. Cancer and other malignant tumors of the breast	1	....		..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	
45. Cancer and other malignant tumors of other organs or of organs not specified	3	....		..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	1	2	....	3	..	....	....	3	....	..	..	..	1	..	1	..	..	..	..	..	1
46. Other tumors (tumors of the female genital organs excepted)	1	....		..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	..	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	
50. Diabetes	3	....		..	..	..	..	..	1	..	..	..	..	..	1	1	..	..	3	..	....	3	..	....	1	2	....	1	..	..	..	1	..	..	..	1	..	..	
54. Anæmia, chlorosis	4	....		..	..	..	..	1	..	..	..	..	1	1	..	1	..	..	1	3	....	3	2	....	2	2	....	..	..	..	1	..	..	..	1	1	..	..	1
55. Other general diseases	1	....		..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	1	..	..	..	
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	14	3		2	..	..	..	1	1	1	1	..	..	1	1	1	1	1	9	5	....	12	2	....	9	5	....	2	3	..	1	2	1	..	1	2	..	1	1
61. Meningitis	5	....		1	..	..	..	1	1	1	1	..	..	..	..	..	..	..	3	2	....	5	..	....	4	1	....	1	1	..	..	1	..	..	1	..	..	1	..
62. Locomotor ataxia	1	....		..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	....	..	1	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..

SAULT STE. MARIE—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
63. Other diseases of the spinal cord	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	3	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	2	1	..	2	1	..	..	3	..	..	1	..	..	..	1	..	..	..	..	..	1
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	17	..	1	..	..	..	..	1	..	2	1	2	2	2	1	2	..	13	4	..	11	6	..	5	11	1	5	..	3	1	..	2	1	1	1	..	1	2
79. Organic diseases of the heart	13	..	..	..	..	..	..	1	..	2	1	1	2	..	1	2	..	10	3	..	8	5	..	1	8	1	1	..	2	1	..	1	1	..	1	..	1	2
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	2	..	..	..	2	..	1	..	..	..	..	..	..	1	..	..	..	..
84. Diseases of the lymphatic system (lymphangitis, etc.	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	31	5	4	..	2	..	..	..	4	1	4	2	5	2	2	..	..	21	10	..	21	7	..	19	12	..	5	4	3	4	3	4	1	..	..	1	2	4
89. Acute bronchitis	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	9	4	1	..	2	..	..	..	1	..	1	..	..	..	..	..	..	6	3	..	9	..	..	9	..	..	..	2	1	1	..	1	1	..	..	..	..	..
92. Pneumonia	18	..	2	..	..	..	..	..	2	..	4	2	1	2	2	..	..	14	4	..	12	6	..	7	11	..	1	2	2	..	2	3	..	..	..	1	4
98. Other diseases of the respiratory system (tuberculosis excepted)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	14	2	..	..	..	..	3	2	..	2	..	1	3	1	..	..	..	7	7	..	12	2	..	9	5	..	..	1	..	2	..	..	2	1	4	1	2	1
104. Diarrhœa and enteritis (under 2 years)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..
105. Diarrhœa and enteritis (2 years and over)	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	..	..	1	..	1	..	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	2	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
115. Other diseases of the liver	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	2	..	..	..	2	..	..	..	1	..	1	..	..	..	..	..	1	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	3	..	..	..	..	..	1	..	..	..	..	2	2	..	1	..	..	1	..	..	..	1	..	1	..	..	1	..	..	..	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	5	..	..	..	..	..	..	..	..	..	1	3	..	1	..	..	..	4	1	..	3	2	..	1	1	..	..	..	..	1	1	1	..	1	..	..	1	..
119. Acute nephritis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
120. Bright's disease	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	..	1	1	..	1	1	..	..	..	..	..	..	1	..	..	..	..	1	..
124. Diseases of the bladder	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
130. Other diseases of the uterus	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..

VII.—THE PUERPERAL STATE.																																						
Group Total	5	....	..	..	..	..	..	..	1	1	1	2	....	..	..	..	..	....	5	....	4	1	....	1	4	....	..	..	1	..	1	..	..	1	..	1	..	1
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
136. Other accidents of labor	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
138. Puerperal albuminuria and convulsions	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	....	2	....	1	1	....	....	2	....	..	..	1	..	..	..	..	..	..	..	..	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.																																						
Group Total	2	1	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	2	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
145. Other diseases of the skin and adnexa	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
XI.—DISEASES OF EARLY INFANCY.																																						
Group Total	32	32	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	19	13	....	32	....	....	32	....	....	2	2	3	1	1	2	2	2	4	6	7	..
151. Congenital debility, icterus, and sclerema	31	31	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	18	13	....	31	....	....	31	....	....	2	1	3	1	1	2	2	2	4	6	7	..
153. Lack of care	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
154. XII.—OLD AGE.																																						
Group Total	7	....	..	..	..	..	..	..	..	....	..	..	....	..	2	5	..	4	3	....	3	4	....	....	7	....	1	..	1	1	1	..	1	2	..	..	..	..
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	30	....	..	..	..	..	1	2	1	11	7	4	4	..	..	..	..	29	1	....	17	11	2	14	14	2	..	..	2	4	2	3	3	8	5	1	1	1
169. Accidental drowning	8	....	..	..	..	..	..	2	..	3	3	..	....	..	..	..	..	8	....	....	6	....	2	5	1	2	..	..	..	..	..	..	1	3	4	..	..	..
170. Traumatism by firearms	3	....	..	..	..	..	1	..	..	1	..	1	....	..	..	..	..	2	1	....	1	2	....	1	2	....	..	..	..	1	..	..	..	..	1	..	..	1
173. Traumatism in mines and quarries	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
175. Traumatism by other crushing	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	2	....	....	1	1	....	....	2	....	..	..	..	1	..	1	..	..	..	..	..	..
(a) Railroad	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(b) Street car	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
(c) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
181. Electricity (lightning excepted)	3	....	..	..	..	..	..	..	..	3	..	..	....	..	..	..	..	3	....	....	2	1	....	2	1	....	..	..	..	1	..	1	..	1	..	..	..	..
185. Fractures (cause not specified)	9	....	..	..	..	..	..	..	1	4	2	..	2	..	..	..	..	9	....	....	5	4	....	5	4	....	..	..	2	1	2	..	2	..	..	1	1	..
186. Other external violence	4	....	..	..	..	..	..	..	..	....	..	3	1	..	..	..	..	4	....	....	2	2	....	1	3	....	..	..	..	..	..	1	..	3	..	..	..	..
XIV.—ILL-DEFINED DISEASES.																																						
Group Total	4	....	1	..	..	..	..	..	..	....	1	1	1	..	..	..	..	3	1	....	3	....	1	2	2	....	..	..	..	..	2	..	..	..	..	..	..	2
188. Sudden death	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	3	....	1	..	..	..	..	..	..	....	..	1	1	..	..	..	..	2	1	....	2	....	1	1	2	....	..	..	..	..	1	..	..	..	..	..	..	2
STILL-BIRTHS.																																						
Not included in totals	27	27	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	17	10	....	27	....	....	27	....	....	1	2	2	2	3	1	3	1	1	3	4	4

CAUSES OF DEATH IN THE CITY OF STRATFORD, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	158	26	3	1	1	1	3	3	....	11	5	9	15	27	30	23	....	86	72	....	96	59	3	52	105	1	15	22	13	14	14	6	8	7	11	16	14	18
I.—General Diseases.																																							
Group Total	24	....	1	..	..	..	1	1	..	7	1	5	1	1	2	1	..	11	13	....	19	5	....	8	16	....	2	2	1	5	2	1	1	1	2	1	1	2
7. Scarlet fever	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	....	....	..	..	..	..	1	..	..	..	..	..	..	..
20. Puerperal infection and septicæmia	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	10	....	..	..	..	..	..	..	..	6	..	2	1	1	..	..	..	5	5	....	10	....	....	1	6	....	1	1	..	2	1	..	2	..	..	1	1	1
28. Tuberculosis of the lungs	8	....	..	..	..	..	..	..	..	6	..	1	....	1	..	..	..	4	4	....	8	....	....	1	7	....	1	..	..	2	1	..	2	..	..	1	1	..
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	1	1	....	2	....	....	....	2	....	..	1	..	..	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	1	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	1	..	..	1
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
45 Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	1	1	..	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	..	..	..	..
55. Other general diseases	2	....	1	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	18	....	1	..	..	..	..	..	..	....	..	1	..	3	5	6	2	..	15	3	....	10	8	....	1	17	....	3	1	2	1	1	1	..	..	1	1	3	2
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	..	1	....	....	1	....	....	....	1	..	..	..	1	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	..	1	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	13	....	..	..	..	..	..	..	..	....	..	1	....	2	3	5	2	..	10	3	....	5	8	....	....	13	....	1	1	..	1	1	1	..	..	1	1	3	1
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	..	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	1

III.—Diseases of the Circulatory System.																																										
Group Total	22							2		2			3	6	7	2		10	12		11	11		3	19		3	4	3	1	1	1		1	1	3	1	3
78. Acute endocarditis	2							2										1	1		1	1		2			1														
79. Organic diseases of the heart	16									2			1	5	7	1		6	10		8	8		1	15		2	2	2	1		1		1		3	1	3
80. Angina pectoris	1													1				1			1				1				1											
81. Diseases of the arteries, atheroma, aneurysm, etc.	2												1					2					2			2				1			1							
82. Embolism and thrombosis	1												1						1		1				1			1												
IV.—Diseases of the Respiratory System.																																										
Group Total	17	5	1	1	1		2				2	1	1	1	1	1		8	9		12	5		11	6			4	3	1	1					1	2	2
89. Acute bronchitis	2	2																1	1		2			2				1		1										
90. Chronic bronchitis	2													1	1			1	1		1	1			2						1								1
91. Broncho-pneumonia	2		1				1											1	1		2			2					1		1								
92. Pneumonia	11	3		1	1		1				2	1	1			1		5	6		7	4		7	1			3	2		2					1	2	1
V.—Diseases of the Digestive System.																																										
Group Total	12	4											3	2	3			7	5		7	4	1	5	7			1	1	1	1			1	3	2	1	1
100. Diseases of the pharynx	1	1																	1		1			1													1	
103. Other diseases of the stomach (cancer excepted)	1												1								1				1						1							
104. Diarrhœa and enteritis (under 2 years)	3	3																1	2		3			3										1	2			
108. Appendicitis and typhlitis	1														1			1			1				1											1		
109. Hernias, intestinal obstructions	1												1						1		1				1											1		
113. Cirrhosis of the liver	1													1				1				1			1													1
115. Other diseases of the liver	4												1	1	2			3	1			3	1	1	3			1	1	1					1			
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	17									1		1	4	6	5			8	9		10	6	1	1	15	1	1	2		2		1	1		1	3	2	4
119. Acute nephritis	2									1			1					1	1		2				2					1								1
120. Bright's disease	12											1	2	5	4			5	7		6	5	1	1	11			1		1		1	1		1	3	2	2
122. Other diseases of the kidneys and adnexa	1														1				1		1				1			1										
123. Calculi of the urinary passages	1													1				1				1			1		1											
124. Diseases of the bladder	1												1					1				1				1												1
VII.—The Puerperal State.																																										
Group Total	1									1									1		1				1					1								
136. Other accidents of labor	1									1									1		1				1					1								
X.—Congenital Malformations.																																										
Group Total	1	1																	1		1			1														1
150. Congenital malformations (still-births not included)	1	1																	1		1			1														1

STRATFORD—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	15	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	9	..	15	..	..	15	..	..	2	2	1	1	1	2	..	2	1	2	1	..
151. Congenital debility, icterus, and sclerema	15	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	9	..	15	..	..	15	..	..	2	2	1	1	1	2	..	2	1	2	1	..
154. XII.—Old Age.																																						
Group Total	25	..	..	..	..	..	..	..	..	..	..	..	..	2	6	17	..	15	10	..	5	19	1	3	22	..	2	5	2	1	3	..	2	1	2	2	2	3
XIII.—Affections Produced by External Causes.																																						
Group Total	6	..	1	..	..	1	..	..	..	..	2	1	..	1	..	..	..	6	..	..	5	1	..	4	2	..	..	1	..	1	..	..	1	1	..	1	1	..
157. Suicide by hanging or strangulation	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
165. Other acute poisonings	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
175. Traumatism by other crushing	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
(a) Railroad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
185. Fractures (cause not specified)	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	..	1	..	..	..	1	..
Still-Births.																																						
Not included in totals	19	19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	10	..	19	..	..	19	..	..	3	2	1	2	..	2	..	3	1	1	2	2

CAUSES OF DEATH IN THE CITY OF TORONTO, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Condition			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	5597	1112	188	70	50	35	108	81	92	359	465	486	636	761	689	452	13	2928	2663	4	3465	2060	70	2389	3155	51	580	488	504	530	524	440	411	416	445	398	435	426
I.—General Diseases.																																						
Group Total	1330	107	49	21	21	15	40	22	26	134	144	167	202	207	115	65	1	638	698	..	802	516	18	518	808	10	139	114	127	113	128	111	93	106	90	114	107	94
1. Typhoid fever	18	...	...	...	...	...	...	1	1	10	1	2	1	2	...	...	..	14	4	..	8	9	1	10	8	...	2	2	...	3	...	...	2	4	3	1	...	1
6. Measles	20	8	7	2	1	..	1	...	...	...	...	...	...	...	...	1	..	13	7	..	18	2	...	19	1	...	...	...	2	5	3	8	1	...	...	1	...	...
7. Scarlet fever	13	...	1	3	1	3	1	3	..	1	...	...	...	...	...	...	..	9	4	..	12	1	...	12	1	...	1	1	1	...	...	4	...	2	1	...	...	3
8. Whooping cough	33	26	4	1	1	1	...	...	...	...	...	...	...	...	...	...	..	21	12	..	33	...	...	33	...	...	1	...	3	2	1	3	4	5	2	9	2	1
9. Diphtheria and croup	82	9	12	9	9	6	23	6	2	3	2	1	...	...	...	...	..	34	48	..	78	4	...	76	4	2	5	3	14	5	4	7	4	7	8	8	12	5
10. Influenza	39	2	1	...	...	...	...	1	1	1	...	1	5	5	6	16	..	19	20	..	18	21	...	9	30	...	11	8	5	6	3	...	1	...	1	1	1	2
14. Dysentery	4	1	...	...	...	...	...	...	...	...	...	1	...	...	1	1	..	2	2	..	1	3	...	1	3	...	1	...	...	...	...	...	1	2	...	...	...	...
18. Erysipelas	25	10	2	...	...	...	...	...	...	...	...	...	2	1	5	2	..	11	14	..	16	8	1	12	13	...	5	3	2	2	3	1	1	1	1	1	2	3
19. Other epidemic diseases.	3	1	...	...	1	..	1	...	...	...	...	...	...	...	...	...	..	1	2	..	3	...	...	3	...	...	...	...	...	2	...	...	...	...	...	...	...	1
20. Purulent infection and septicæmia	37	3	1	...	...	1	2	1	1	7	4	3	1	1	3	2	1	27	10	..	17	19	1	19	17	1	6	6	1	6	2	7	2	1	1	3	...	2
22. Anthrax.	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	..	1	...	..	1	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...
26. Pellagra.	2	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	..	1	1	..	...	2	...	...	2	...	...	...	...	1	...	...	...	1	...	...	...	...
Total deaths from tuberculosis	327	13	18	6	6	2	7	8	15	84	75	44	23	19	5	2	..	175	152	..	217	106	4	175	150	2	37	35	25	36	31	26	24	18	24	26	26	19
28. Tuberculosis of the lungs	210	3	6	...	...	...	...	2	10	64	60	32	13	6	3	1	..	112	98	..	135	74	1	96	113	1	26	24	16	25	20	18	12	11	19	10	20	11
29. Acute miliary tuberculosis	39	4	2	4	...	...	1	1	1	9	4	4	6	2	1	...	..	27	12	..	29	8	2	26	12	1	5	4	4	5	3	2	1	4	1	5	3	2
30. Tuberculous meningitis	43	6	8	1	6	2	4	5	2	4	3	2	...	...	...	...	..	22	21	..	32	11	...	37	6	...	2	3	3	4	4	1	8	2	2	5	2	4
31. Abdominal tuberculosis	15	...	...	1	...	...	1	...	2	4	3	2	2	...	...	...	..	6	9	..	9	5	1	7	8	...	1	3	...	2	1	...	2	1	1	3	...	1
32. Pott's disease	7	...	...	...	...	...	1	...	...	1	1	3	1	...	...	...	..	3	4	..	4	3	...	3	4	...	1	...	1	...	1	1	...	...	...	1	1	1
33. White swelling	3	...	...	...	...	...	...	...	...	1	1	...	...	1	...	...	..	2	1	..	1	2	...	2	1	...	...	...	...	1	1	...	...	...	...	1	...	...
34. Tuberculosis of other organs	4	...	...	...	...	...	...	...	...	1	1	...	1	...	1	...	..	2	2	..	3	1	...	2	2	...	2	...	...	...	1	...	...	...	1	...	...	...
35. Disseminated tuberculosis	6	...	2	...	...	...	...	...	...	...	2	1	...	...	...	1	..	1	5	..	4	2	...	2	4	...	...	1	1	1	...	1	1	...	...	1	...	...
37. Syphilis	25	19	...	...	...	...	...	...	...	2	1	1	1	...	1	...	..	18	7	..	20	3	2	21	3	1	3	3	2	1	5	3	1	2	...	1	3	1
38. Gonococcus infection	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	..	...	1	..	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
39. Cancer and other malignant tumors of the buccal cavity	12	...	...	...	...	1	...	...	...	...	1	1	3	2	2	2	..	10	2	..	3	9	...	3	9	...	...	1	1	1	3	...	1	1	1	...	1	2
40. Cancer and other malignant tumors of the stomach, liver	130	...	...	...	...	...	...	...	...	1	10	17	35	46	16	5	..	62	68	..	54	75	1	9	120	1	17	7	19	6	11	11	6	13	12	9	2	7
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	64	...	...	...	...	...	...	...	...	...	1	8	19	23	9	1	..	31	33	..	27	37	...	6	58	...	9	11	2	1	4	4	5	5	4	11	5	3
42. Cancer and other malignant tumors of the female genital organs	52	...	...	...	...	...	...	...	...	...	2	12	20	12	3	3	..	...	52	..	31	20	1	5	47	...	3	4	3	2	7	2	4	1	6	7	6	7
43. Cancer and other malignant tumors of the breast	33	...	...	...	...	...	...	...	...	...	2	8	4	10	7	2	..	...	33	..	20	13	...	5	28	...	3	4	2	2	2	5	2	6	...	3	3	1

TORONTO—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
44. Cancer and other malignant tumors of the skin	7	...	...	...	...	...	...	...	...	...	...	...	2	2	2	1	..	5	2	..	5	2	...	1	6	...	1	1	1	...	1	...	...	...	...	1	1	1
45. Cancer and other malignant tumors of other organs or of organs not specified	157	...	...	...	...	..	1	..	2	6	14	29	28	39	25	13	..	75	82	..	75	80	2	28	128	1	12	5	17	8	18	10	14	15	15	9	20	11
46. Other tumors (tumors of the female genital organs excepted)	3	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	..	1	2	..	2	1	...	...	3	...	...	...	...	1	...	...	...	...	...	1	...	1
47. Acute articular rheumatism	19	1	...	...	...	..	1	1	3	2	3	2	2	2	2	...	..	9	10	..	12	7	...	9	10	...	...	2	6	1	1	3	...	2	1	2	...	1
48. Chronic rheumatism and gout	13	...	...	...	...	...	...	...	...	1	1	1	2	3	3	2	..	2	11	..	6	7	...	2	11	...	1	...	...	3	2	1	1	1	...	1	2	1
49. Scurvy	3	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	3	...	...	3	...	...	...	...	2	1	...	...	...	...	...	...	...	...
50. Diabetes	50	...	...	...	...	2	..	1	3	5	6	9	10	10	4	..	..	26	24	..	26	23	1	6	44	...	3	2	3	2	5	5	4	4	4	7	5	6
51. Exophthalmic goitre	12	...	...	...	...	...	...	...	...	2	2	4	2	1	1	...	..	2	10	..	7	5	...	1	11	...	2	1	1	1	2	1	...	...	...	1	2	1
52. Addison's disease	3	...	...	...	...	...	...	...	...	...	...	...	2	...	...	1	..	2	1	..	2	1	...	...	3	...	1	1	1	...	...	...	...	...	...	...	...	...
53. Leucæmia	17	...	...	...	2	1	1	1	..	3	3	3	1	2	...	...	..	8	9	..	12	5	...	9	8	...	1	...	...	2	2	2	1	3	1	2	1	2
54. Anæmia, chlorosis	92	1	2	...	...	...	...	...	..	3	2	15	32	18	13	6	..	28	61	..	46	43	3	20	72	...	10	9	12	10	13	7	8	6	3	6	2	6
55. Other general diseases	18	11	...	...	...	...	...	...	..	1	3	1	1	1	...	...	..	10	8	..	11	4	...	12	6	...	2	2	...	2	3	...	4	2	1	2	...	...
56. Alcoholism (acute or chronic)	19	...	...	...	...	...	...	...	..	1	7	6	2	2	1	...	..	16	3	..	13	5	1	8	9	2	2	3	2	...	1	1	2	4	1	...	1	2
59. Other chronic poisonings	2	...	...	...	...	...	...	...	..	1	...	1	...	...	...	...	..	2	...	..	1	1	...	...	2	...	...	...	...	1	...	...	...	...	...	1	...	...
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	**536**	62	17	..	7	..	16	12	10	20	40	56	75	84	79	58	..	289	217	..	320	209	7	196	332	8	55	52	54	47	45	43	47	39	38	43	31	42
60. Encephalitis	9	...	...	...	...	3	2	..	1	2	...	...	1	...	...	...	..	7	2	..	5	4	...	7	2	...	...	...	2	3	...	...	3	...	1	...	...	...
61. Meningitis	76	22	8	..	2	..	10	4	7	10	4	5	2	2	...	...	..	13	33	..	61	15	...	62	14	...	8	6	10	8	6	12	1	4	7	2	1	5
62. Locomotor ataxia	8	...	...	...	...	...	...	...	..	...	1	3	3	2	...	...	..	6	2	..	3	5	...	1	7	...	...	1	2	1	...	...	...	...	2	2	...	...
63. Other diseases of the spinal cord	24	1	1	..	2	...	...	1	..	...	1	3	7	2	2	4	..	14	10	..	17	7	...	8	15	1	2	2	2	2	...	2	3	2	2	2	4	1
64. Cerebral hæmorrhage, apoplexy	180	1	...	...	...	...	...	1	..	1	4	13	31	12	50	37	..	85	95	..	91	86	3	18	159	3	23	20	17	15	14	9	17	15	10	15	13	12
65. Softening of the brain	6	...	...	...	...	...	...	...	...	...	...	...	1	2	1	2	..	3	3	..	6	...	...	...	6	...	...	...	1	...	1	...	...	...	...	1	2	1
66. Paralysis without specified cause	75	...	...	...	1	...	...	...	..	1	5	7	6	20	22	13	..	38	37	..	37	38	...	16	59	...	9	6	11	4	5	6	8	4	7	3	4	6
67. General paralysis of the insane	34	...	...	...	...	...	...	...	...	...	12	13	7	2	...	...	..	30	1	..	11	20	3	6	27	1	1	7	2	3	1	1	1	1	1	2	...	2
68. Other forms of mental alienation	20	...	...	...	...	...	...	...	..	1	1	6	5	5	2	...	..	7	13	..	15	5	...	8	12	...	1	...	1	...	3	1	2	2	1	3	2	1
69. Epilepsy	15	...	...	...	...	...	...	...	..	...	1	2	4	5	2	...	..	10	5	..	5	10	...	6	9	...	2	2	...	3	2	2	...	3	...	1	...	...
70. Convulsions (non-puerperal)	3	...	...	...	...	...	1	...	..	1	...	...	1	...	...	...	..	1	2	..	2	1	...	2	1	...	...	...	...	1	...	...	1	...	...	...	...	1
71. Convulsions of infants	39	31	7	..	1	...	...	...	..	...	...	...	...	...	...	...	..	25	14	..	39	...	...	39	...	...	3	1	2	5	3	2	3	2	3	1	1	7
72. Chorea	7	...	...	...	...	1	3	1	..	1	1	...	...	...	...	...	..	3	4	..	7	2	...	6	...	1	1	...	1	...	1	...	...	2	1	1	...	...
73. Neuralgia and neuritis	2	...	...	...	...	...	...	...	..	...	...	...	...	1	...	1	..	1	1	..	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1
74. Other diseases of the nervous system	25	4	...	...	1	...	...	1	..	2	3	3	6	2	2	1	..	10	15	..	12	12	1	8	15	2	3	4	2	1	3	3	2	1	1	3	...	2
75. Diseases of the eyes and their adnexa	1	...	...	...	...	...	...	...	..	...	...	1	...	...	...	...	..	...	1	..	...	1	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...
76. Diseases of the ears	12	3	1	...	...	1	1	...	..	1	1	1	2	1	...	...	..	6	6	..	10	2	...	8	4	...	1	...	...	1	3	2	...	...	2	2	1	...
III.—Diseases of the Circulatory System.																																						
Group Total	**805**	4	1	...	...	1	8	15	14	28	51	71	119	181	206	105	1	112	393	..	375	420	16	126	671	8	79	69	51	79	85	70	59	61	63	51	66	72
77. Pericarditis	7	...	...	...	...	...	2	...	...	...	1	2	1	1	...	...	..	5	2	..	3	4	...	3	4	...	...	1	...	...	2	...	1	...	2	...	...	1
78. Acute endocarditis	52	...	...	...	...	1	2	4	4	7	8	11	9	3	...	3	..	27	25	..	24	28	...	17	35	...	3	7	1	7	9	5	3	8	3	2	...	1
79. Organic diseases of the heart	388	...	...	...	...	...	3	10	9	18	33	44	59	89	83	40	..	173	215	..	177	204	7	66	319	3	38	28	28	36	36	36	28	24	26	21	16	14
80. Angina pectoris	43	...	...	...	...	...	...	...	..	1	1	2	2	8	15	11	..	3	...	..	27	16	...	24	19	...	7	36	...	3	5	1	5	2	1	...	5	3	4	9	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	272	...	...	...	...	...	...	...	..	...	3	6	32	68	109	53	1	156	116	..	121	148	3	21	246	5	31	21	16	29	28	20	22	21	24	19	15	27
82. Embolism and thrombosis	22	...	...	...	...	...	1	...	..	1	2	3	4	3	3	5	..	12	10	..	14	8	...	6	16	...	...	2	1	1	1	2	2	...	4	2	3	2
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	4	...	...	...	...	...	...	...	..	...	1	1	1	1	...	...	..	2	2	..	2	2	...	...	4	...	...	1	1	...	1	...	1	...	...	...	...	...

84. Diseases of the lymphatic system (lymphangitis, etc.)	8	3	1	..	..	..	..	..	..	1	..	..	2	1	..	..	..	..	5	3	..	5	3	..	1	4	..	..	..	..	..	3	2	1	..	..	..	2	..
85. Hæmorrhage; other diseases of the circulatory system	9	1	..	..	..	..	1	..	..	1	2	3	..	..	1	..	5	1	..	5	4	..	2	7	..	1	1	..	1	..	1	1	3	1	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																										
Group Total	973	169	72	28	10	8	15	7	10	44	66	80	104	140	155	82	3	513	159	1	603	356	14	413	555	5	136	109	111	116	106	71	54	28	44	56	76	72	
86. Diseases of the nasal fossæ	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	
87. Diseases of the larynx	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	
88. Diseases of the thyroid body	8	..	..	..	..	..	1	..	..	..	1	1	1	1	..	..	..	1	7	..	5	3	..	3	5	..	..	1	..	..	1	1	2	1	1	..	1	..	
89. Acute bronchitis	54	15	3	2	1	..	1	1	1	..	..	..	1	2	12	15	..	26	28	..	37	17	..	28	26	..	6	1	7	8	2	3	1	3	7	5	3	2	
90. Chronic bronchitis	30	..	..	..	..	..	..	..	..	1	1	1	2	6	8	10	1	13	17	..	11	17	2	4	25	1	1	8	6	3	2	2	..	..	2	1	..	2	
91. Broncho-pneumonia	224	77	39	13	5	2	4	2	2	5	3	10	13	16	17	15	1	123	101	..	170	53	1	151	69	1	29	21	23	25	28	16	18	7	7	7	20	18	
92. Pneumonia	591	75	27	9	4	5	7	3	7	34	55	56	76	103	91	38	1	314	276	1	341	236	11	201	388	2	93	68	65	70	65	41	31	15	19	31	15	46	
93. Pleurisy	27	1	1	4	..	..	1	..	..	2	3	2	1	7	1	1	..	15	12	..	16	11	..	11	15	1	3	1	..	2	5	2	1	1	3	2	1	3	
94. Pulmonary congestion, pulmonary apoplexy	13	1	..	..	..	..	..	..	..	..	2	2	2	..	4	2	..	4	9	..	4	9	..	1	9	..	..	2	2	..	1	2	1	1	3	1	..	..	
96. Asthma	14	..	..	..	..	..	..	1	..	1	1	3	2	3	2	1	..	8	6	..	8	6	..	3	11	..	1	1	2	2	2	1	..	..	..	..	1	1	
97. Pulmonary emphysema	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	
98. Other diseases of the respiratory system (tuberculosis excepted)	9	..	1	..	..	..	1	..	..	1	..	1	3	2	..	..	..	6	3	..	6	3	..	3	6	..	..	..	..	6	..	..	..	..	..	..	2	1	..	
V.—Diseases of the Digestive System.																																										
Group Total	498	172	27	12	7	6	10	11	12	36	45	37	40	1	32	9	1	264	231	..	362	131	2	305	185	8	31	28	33	31	12	31	36	13	15	11	29	39	
99. Diseases of the mouth and adnexa	2	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	1	..	..	..	..	..	..	..	1	..	
100. Diseases of the pharynx	5	..	1	1	..	..	1	..	..	..	..	..	..	1	1	..	..	2	3	..	3	2	..	3	2	..	1	1	..	1	..	..	..	..	1	1	..	..	
101. Diseases of the œsophagus	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	
102. Ulcer of the stomach	17	..	..	..	1	..	..	..	1	2	5	1	2	5	..	..	..	10	7	..	9	8	..	7	10	..	1	1	2	1	..	1	3	1	1	..	2	1	
103. Other diseases of the stomach (cancer excepted	35	11	..	2	..	..	..	..	..	1	1	1	3	6	9	1	..	20	15	..	22	12	1	16	18	1	1	..	..	1	6	2	6	2	4	1	3	3	
104. Diarrhœa and enteritis (under 2 years)	173	148	24	..	..	..	..	..	..	..	..	..	..	..	..	1	..	99	74	..	172	1	..	173	..	..	6	5	10	13	14	10	7	11	10	13	6	1	
105. Diarrhœa and enteritis (2 years and over)	48	..	..	8	5	2	4	1	1	2	5	6	5	..	5	1	..	28	20	..	32	15	1	28	19	1	1	2	1	1	2	3	3	6	12	7	2	5	
108. Appendicitis and typhlitis	65	..	..	..	..	2	1	8	6	15	16	9	8	..	..	..	..	40	25	..	32	33	..	30	33	2	6	5	1	6	8	2	8	1	10	1	3	2	
109. Hernia, intestinal obstructions	64	8	2	1	..	1	1	1	1	3	7	6	8	15	9	1	..	29	35	..	41	23	..	21	41	2	7	4	1	4	6	6	4	7	4	6	5	7	
110. Diseases of the intestines	14	5	..	..	..	..	..	1	1	2	..	..	3	2	..	..	..	7	7	..	11	3	..	8	5	1	3	2	1	2	..	..	2	..	1	..	1	3	
112. Hydatid tumor of the liver	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	
113. Cirrhosis of the liver	21	..	..	..	..	..	..	..	..	..	5	3	5	6	2	..	..	11	10	..	12	9	..	5	16	..	..	2	3	3	2	3	..	..	2	..	1	3	1
114. Biliary calculi	12	..	..	..	..	..	..	..	..	..	1	3	3	2	2	1	..	1	11	..	4	8	..	1	11	..	1	..	1	1	3	1	1	1	..	1	..	2	2
115. Other diseases of the liver	9	..	..	..	..	..	1	..	..	..	..	3	1	2	1	1	..	4	5	..	6	3	..	1	8	..	..	..	..	..	1	..	2	1	..	..	2	2	
117. Simple peritonitis (non-puerperal)	24	..	..	..	..	1	1	..	2	8	4	4	1	1	1	1	..	9	15	..	13	11	..	8	15	1	1	4	5	1	..	1	..	1	1	..	2	2	
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	7	..	..	..	..	..	1	..	..	2	1	..	1	..	..	..	..	3	1	..	2	5	..	2	5	..	3	2	..	..	..	..	..	1	1	..	..	..	
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	284	9	1	..	..	..	4	2	2	25	32	37	53	52	42	25	..	161	123	..	155	124	5	69	213	2	27	25	25	27	23	26	19	15	25	22	21	26	
119. Acute nephritis	32	7	..	..	..	..	..	1	..	4	2	3	6	3	5	1	..	21	11	..	18	14	..	11	18	..	5	1	1	3	2	5	3	4	1	5	..	2	
120. Bright's disease	161	..	..	..	..	..	3	1	2	10	19	25	31	36	20	14	..	89	72	..	86	71	4	38	123	..	15	18	13	14	12	16	11	9	17	11	12	13	
122. Other diseases of the kidneys and adnexa	14	1	1	..	..	..	1	..	..	1	1	..	4	1	..	1	..	9	5	..	6	8	..	6	7	1	1	2	1	1	1	..	1	1	..	1	1	1	
123. Calculi of the urinary passages	7	..	..	..	..	..	..	..	..	..	..	1	1	2	1	2	..	5	2	..	5	2	..	1	6	..	..	..	2	..	1	..	..	1	1	1	1	..	
124. Diseases of the bladder	19	..	..	..	..	..	..	..	..	2	..	2	3	4	4	4	..	17	2	..	12	6	1	3	16	..	2	1	3	..	2	2	2	..	2	2	1	2	
126. Diseases of the prostate	18	..	..	..	..	..	..	..	..	..	..	1	1	3	10	3	..	18	..	..	8	10	..	3	15	..	3	..	1	5	..	..	1	..	2	..	1	2	
127. Non-venereal diseases of the male genital organs	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	1	..	..	1	
129. Uterine tumor (non-cancerous)	9	..	..	..	..	..	..	..	..	1	3	1	4	..	..	..	..	..	9	..	7	2	..	..	9	..	..	1	1	2	2	1	..	..	1	..	1	..	
130. Other diseases of the uterus	10	..	..	..	..	..	..	..	..	2	2	1	1	3	1	..	..	..	10	..	6	4	..	1	8	1	..	1	..	1	2	2	..	..	..	2	2	..	
131. Cysts and other tumors of the ovary	5	..	..	..	..	..	..	..	..	..	2	2	1	..	..	..	..	..	5	..	2	3	..	1	4	..	..	1	3	..	..	..	..	1	..	..	..	..	

TORONTO—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
132. Salpingitis and other diseases of the female genital organs	9	...	...	...	...	...	...	...	...	1	3	...	1	...	...	...	...	...	5	...	3	2	...	...	5	...	...	...	...	...	1	...	...	...	...	...	2	2
133. Non-puerperal diseases of the breast (cancer excepted)	2	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	2	...	1	1	...	1	1	...	1	...	...	1	...	...	...	...	...	...	...	...
VII.—The Puerperal State.																																						
Group Total	66	...	...	...	...	...	...	...	6	27	25	7	...	...	...	...	1	...	66	...	36	30	...	6	59	1	2	6	9	6	3	5	7	4	7	7	7	3
134. Accidents of pregnancy	16	...	...	...	...	...	...	...	2	7	5	2	...	...	...	...	...	...	16	...	9	7	...	2	11	...	...	1	1	2	...	...	2	2	1	2	3	2
135. Puerperal hæmorrhage	3	...	...	...	...	...	...	...	...	2	1	...	...	...	...	...	...	...	3	...	2	1	...	...	3	...	...	...	...	...	1	...	...	...	...	1	1	...
136. Other accidents of labor	6	...	...	...	...	...	...	...	1	1	3	...	...	...	...	...	1	...	6	...	2	4	...	...	6	...	1	...	1	...	...	1	...	1	...	1	1	...
137. Puerperal septicæmia	27	...	...	...	...	...	...	...	3	11	10	3	...	...	...	...	...	...	27	...	14	13	...	2	25	...	1	3	6	3	...	3	5	1	2	2	1	...
138. Puerperal albuminuria and convulsions	12	...	...	...	...	...	...	...	...	6	4	2	...	...	...	...	...	...	12	...	7	5	...	2	9	1	...	2	1	1	2	1	...	...	3	...	1	1
139. Puerperal phlegmasia alba dolens, embolus, sudden death	2	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	2	...	2	...	...	...	2	...	...	...	...	...	...	...	...	...	1	1	...	...
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	36	10	3	...	...	...	...	1	1	2	1	1	2	8	3	4	...	16	20	...	20	14	2	17	19	...	5	2	3	1	1	6	3	3	2	...	2	2
142. Gangrene	13	...	...	...	...	...	...	...	...	...	...	1	...	6	2	4	...	5	8	...	4	8	1	1	12	...	1	1	2	...	1	3	1	...	1	...	1	2
143. Furuncle	4	3	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	4	...	3	1	...	3	1	...	...	...	...	...	...	1	...	2	1	...	...	...
144. Acute abscess	10	3	1	...	...	...	...	1	...	1	1	...	2	1	...	...	...	7	3	...	7	2	1	6	4	...	1	...	1	2	1	1	2	1	...	...	1	...
145. Other diseases of the skin and adnexa	9	4	2	...	...	...	...	...	1	1	...	...	...	...	1	...	...	4	5	...	6	3	...	7	2	...	3	1	...	2	2	1	...	...	...	...	...	...
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	6	...	1	...	...	...	1	2	...	...	1	...	...	...	1	...	...	5	1	...	6	...	...	4	2	...	2	...	...	...	...	1	...	...	...	2	...	...
146. Diseases of the bones (tuberculosis excepted)	5	...	...	...	...	...	1	2	...	...	1	...	...	...	1	...	...	4	1	...	5	...	...	3	2	...	1	1	...	...	...	1	...	...	...	2	...	...
147. Diseases of the joints (tuberculosis and rheumatism excepted)	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...
X.—Congenital Malformations																																						
Group Total	92	89	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	57	35	...	91	...	1	92	...	...	13	7	6	5	16	...	7	11	10	4	6	7
150. Congenital malformations (still-births not included)	92	89	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	57	35	...	91	...	1	92	...	...	13	7	6	5	16	...	7	11	10	4	6	7
XI.—Diseases of Early Infancy.																																						
Group Total	475	473	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	272	200	3	475	...	...	475	...	...	48	43	46	49	40	33	40	32	49	26	44	25
151. Congenital debility, icterus, and sclerema	386	385	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	221	163	2	386	...	...	386	...	...	44	36	33	36	32	27	30	30	41	21	38	18
152. Other diseases peculiar to early infancy	88	87	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	51	36	1	88	...	...	88	...	...	4	7	13	13	8	6	10	2	7	5	6	7
153. Lack of care	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...
154. XII.—Old Age.																																						
Group Total	150	...	...	...	...	...	...	...	...	...	...	...	2	7	53	88	...	61	89	...	53	97	...	13	137	...	14	13	18	16	14	10	12	18	12	6	11	6

XIII.—Affections Produced by External Causes.																																							
Group Total	287	11	10	8	5	5	13	9	11	38	57	25	27	28	22	15	3	210	77	..	142	135	10	136	143	8	18	15	13	28	16	28	32	23	24	31	29	30
155. Suicide by poison	3	...	..	...	...	...	...	...	...	...	1	...	...	2	...	...	..	1	2	..	...	3	...	1	2	...	...	...	...	1	...	1	...	...	...	1	...	..
156. Suicide by asphyxia	8	...	..	...	...	...	...	...	...	1	3	1	3	...	...	...	..	6	2	..	2	6	...	3	5	...	1	...	1	1	...	2	...	...	1	...	1	1
157. Suicide by hanging or strangulation	4	...	..	...	...	...	...	...	1	1	1	1	...	...	...	...	..	4	...	..	2	2	...	2	2	..	...	...	1	1	...	...	...	...	1	1	..
159. Suicide by firearms	2	...	..	...	...	...	...	...	...	...	2	...	...	...	...	...	..	2	...	..	..	2	...	...	2	..	...	...	...	...	...	...	...	...	...	1	...	1
160. Suicide by cutting or piercing instruments	5	...	..	...	...	...	...	...	1	...	...	3	...	1	...	...	..	5	...	..	1	4	...	3	2	...	1	...	...	1	...	...	...	1	1	...	...	1
161. Suicide by jumping from high places	1	...	..	...	...	...	...	...	...	...	1	...	...	...	...	...	..	1	...	..	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
164. Poisoning by food	6	..	1	..	...	...	...	...	1	1	1	1	...	...	...	1	..	2	4	..	3	3	...	3	3	...	...	1	...	...	...	...	3	2	...	...	...	...
165. Other acute poisonings	16	...	1	2	...	...	...	...	..	1	8	1	2	...	1	...	..	11	5	..	10	6	...	6	9	1	...	...	1	1	2	2	1	1	4	1	...	3
166. Conflagration	4	...	..	...	...	...	...	...	...	...	...	1	1	2	...	...	..	...	4	..	...	3	1	..	4	...	...	...	...	4	...	...	...	...	...	...	...	...
167. Burns (conflagration excepted)	28	1	7	4	3	4	3	...	...	...	...	...	4	1	1	...	..	16	12	..	23	5	...	22	6	...	1	3	...	1	1	3	2	3	5	4	3	2
168. Absorption of deleterious gases (conflagration excepted)	41	7	..	...	...	...	...	...	3	6	8	6	3	3	3	1	1	27	14	..	24	11	3	29	10	2	2	5	...	2	3	1	2	...	2	2	10	9
169. Accidental drowning	15	...	..	1	..	...	1	...	...	3	5	1	1	2	...	...	1	13	2	..	3	8	4	8	5	2	2	...	1	2	...	1	4	3	1	...	1	...
170. Traumatism by firearms	5	...	..	...	...	...	...	1	1	...	2	...	...	...	...	...	1	5	...	..	4	1	...	4	1	...	...	1	2	...	...	...	...	...	...	1	1
171. Traumatism by cutting or piercing instruments	1	..	..	...	...	...	...	...	...	1	...	...	...	...	...	...	..	...	1	..	1	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...
172. Traumatism by fall	28	..	...	..	1	...	...	...	1	2	4	...	5	3	3	9	..	16	12	..	9	19	...	6	22	...	1	2	3	2	3	2	2	1	1	5	3	3
174. Traumatism by machines	7	...	..	...	...	...	...	...	...	1	4	1	..	1	...	...	..	7	...	..	3	4	...	1	6	...	..	...	2	1	...	...	...	1	1	1	...	1
175. Traumatism by other crushing	78	...	1	1	1	1	9	8	2	15	12	4	6	10	7	1	..	67	11	..	42	35	1	36	40	2	7	2	2	8	6	10	6	5	8	14	6	4
(*a*) Railroad	19	...	..	...	...	...	1	1	..	6	4	2	2	2	...	1	..	19	...	..	10	9	...	5	13	1	5	...	1	3	2	2	1	...	...	1	3	1
(*b*) Street car	21	...	1	...	...	...	...	...	1	4	4	1	1	5	4	..	..	14	7	..	11	9	1	8	12	1	1	1	...	2	4	3	1	2	2	4	2	2
(*c*) Automobile	24	...	..	1	1	..	7	7	...	...	1	1	2	3	1	...	..	21	3	..	14	10	...	17	7	...	...	1	1	1	1	4	2	2	5	6	1	...
(*d*) Other crushing	14	...	..	...	...	1	1	...	1	5	3	...	1	...	2	...	..	13	1	..	7	7	...	6	8	...	1	...	...	2	2	1	2	1	1	3	...	1
176. Injuries by animals	2	...	..	...	...	...	...	...	...	...	1	...	...	...	1	...	..	2	...	..	1	1	..	1	1	...	...	...	...	1	...	...	1	...	...	...	...	...
179. Effects of heat	13	3	..	...	...	...	...	...	1	1	...	1	1	2	3	1	..	10	3	..	8	5	...	4	9	...	...	...	...	...	...	1	7	5	...	...	...	...
181. Electricity (lightning excepted)	5	...	..	...	...	...	...	...	...	2	2	1	...	...	...	...	..	5	...	..	1	4	...	2	3	...	...	...	...	...	1	1	1	...	...	1	1	...
182. Homicide by firearms	1	...	..	...	...	...	...	...	...	1	...	...	...	...	...	...	..	1	...	..	...	1	...	...	1	..	...	...	...	...	...	...	...	...	...	...	1	...
183. Homicide by cutting or piercing instruments	1	...	..	...	...	...	...	...	...	...	...	1	...	...	...	...	..	1	...	..	...	1	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...
184. Homicide by other means	4	...	..	...	...	...	...	...	...	3	1	1	...	...	...	...	..	3	1	..	...	3	1	3	...	1	...	...	...	1	...	...	1	...	...	...	1	1
185. Fractures (cause not specified)	6	...	..	...	...	...	...	...	...	...	...	1	1	...	2	2	..	2	4	..	4	2	..	...	6	...	3	1	...	...	...	...	...	1	...	...	...	1
186. Other external violence	3	...	..	...	...	...	...	...	...	...	1	..	...	1	1	...	..	3	...	..	1	2	...	1	2	...	...	...	...	1	...	1	...	...	...	...	...	1
XIV.—Ill-Defined Diseases.																																							
Group Total	53	6	4	1	..	..	1	..	..	5	3	5	12	13	1	1	1	31	22	..	27	25	1	21	31	1	8	4	8	6	2	2	2	3	6	1	3	8
188. Sudden death	3	...	..	...	...	...	...	...	...	1	...	..	2	...	...	...	..	1	2	..	2	1	...	2	1	..	1	1	...	...	...	...	...	...	...	...	...	1
189. Cause of death not specified or ill-defined	50	6	4	1	..	..	1	..	..	4	3	5	10	13	1	1	1	30	20	..	25	24	1	19	30	1	7	3	8	6	2	2	2	3	6	1	3	7
Still-Births.																																							
Not included in totals	540	540	..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	320	194	26	540	...	...	540	...	...	53	53	48	44	35	40	43	47	38	46	49	44

CAUSES OF DEATH IN THE CITY OF WINDSOR, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	387	71	15	5	4	5	10	11	14	37	28	30	38	43	41	29	6	207	180	.....	295	90	2	173	201	13	38	37	43	46	29	25	20	36	29	29	31	24
I.—General Diseases.																																						
Group Total	110	5	5	3	3	1	5	6	6	13	12	14	13	12	9	1	2	55	55	....	82	27	1	46	60	4	10	11	12	13	10	7	4	5	4	13	11	10
1. Typhoid fever	9	....	..	..	..	..	..	1	..	2	2	2	....	1	1	..	..	6	3	....	5	4	....	2	7	....	2	1	2	..	..	..	..	..	1	..	3	..
8. Whooping cough	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	..	..	..	1
9. Diphtheria and croup	17	2	2	2	3	1	1	2	1	..	..	..	..	..	..	..	..	8	9	....	14	3	....	16	1	....	3	1	1	1	3	..	..	..	..	3	1	4
10. Influenza	2	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	....	2	....	....	2	....	....	2	..	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	3	..	..	..	..	..	..	1	1	..	..	..	1	..	..	..	..	1	3	....	2	1	....	2	1	....	..	1	..	..	1	..	..	..	..	1	..	..
Total deaths from tuberculosis	34	..	1	..	..	..	1	1	1	8	6	4	3	4	2	..	..	19	15	....	28	5	1	15	18	1	1	3	4	5	1	3	2	2	3	3	1	3
28. Tuberculosis of the lungs	24	..	..	..	..	..	..	..	4	7	1	3	3	2	1	..	..	16	8	....	19	4	1	10	13	1	1	3	2	2	3	2	1	2	3	2	1	2
29. Acute miliary tuberculosis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	3	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	3	....	3	....	....	3	....	....	..	..	1	1	..	..	1	..	..	..	..	..
31. Abdominal tuberculosis	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	....	....	2	....	....	..	2	....	..	..	..	1	..	1	..	..	..	..	..	..
32. Pott's disease	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	..	1	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
34. Tuberculosis of other organs	3	..	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	..	3	....	3	....	....	..	3	....	..	..	1	..	1	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	5	..	..	..	..	..	..	..	..	..	..	1	1	1	2	..	..	2	3	....	3	2	....	..	5	....	..	..	..	2	..	..	..	..	..	2	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	....	2	....	....	1	1	....	1	..	..	1	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	3	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	3	....	3	....	....	..	2	1	..	..	..	..	..	2	..	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	....	1	1	....	..	2	....	..	2	..	..	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	7	..	..	..	..	..	..	..	..	1	..	3	1	..	1	..	1	2	5	....	1	3	....	..	6	1	1	..	1	1	1	..	..	1	..	1	1	..
47. Acute articular rheumatism	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	....	....	1	1	....	..	2	....	..	..	..	..	..	..	..	..	..	..	1	..
48. Chronic rheumatism and gout	3	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	3	....	1	2	....	..	3	....	..	..	1	1	..	..	..	..	..	..	1	..
50. Diabetes	5	..	..	..	..	..	..	1	..	..	..	..	1	1	2	..	..	3	2	....	3	2	....	2	3	....	..	..	1	..	..	1	1	1	..	..	1	..
51. Exophthalmic goitre	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	....	2	....	....	1	1	....	..	..	1	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	5	1	..	..	..	..	..	..	..	..	1	1	2	..	..	..	..	4	1	....	4	1	....	1	3	1	..	..	..	1	..	1	..	1	..	1	..	1
55. Other general diseases	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	..	1	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	3	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	3	....	....	3	....	....	..	3	....	..	..	..	1	1	..	..	..	..	1	..	..

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																				
Group Total	38	5	3	1	..	1	..	..	2	4	..	3	2	7	6	4	..	17	21	....	36	2	....	20	18	....	2	3	4	5	6	1	1	3	4	3	3	3
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
61. Meningitis	11	1	3	1	..	1	..	..	2	3	..	..	..	..	..	..	..	5	9	....	13	1	....	14	....	....	1	2	..	2	4	1	..	1	2	1	..	..
64. Cerebral hæmorrhage, apoplexy	16	....	..	..	..	..	..	..	..	1	..	2	1	6	3	3	..	9	7	....	15	1	....	4	12	....	..	..	3	2	1	..	..	2	2	2	2	2
66. Paralysis without specified cause	5	....	..	..	..	..	..	..	..	..	..	1	..	..	3	1	..	....	5	....	5	....	....	1	4	....	1	..	1	..	1	..	1	..	..	..	1	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
76. Diseases of the ears	1	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																				
Group Total	57	....	1	..	..	1	1	1	3	2	1	2	8	9	13	10	2	27	30	....	27	29	1	9	44	4	5	4	10	5	1	3	5	6	5	3	6	1
78. Acute endocarditis	3	....	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	....	3	....	2	1	....	2	1	....	..	2	1	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	33	....	..	..	..	..	..	..	2	1	3	2	6	6	7	4	2	11	19	....	17	15	1	4	26	3	3	1	7	3	..	2	3	2	3	2	3	4
80. Angina pectoris	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	17	....	..	..	..	..	..	..	..	..	..	..	2	3	6	6	..	10	7	....	6	11	....	....	16	1	2	1	2	1	1	1	2	3	..	1	3	..
82. Embolism and thrombosis	3	....	..	..	..	..	1	..	1	....	1	..	..	..	..	..	..	2	1	....	1	2	....	2	1	....	..	..	..	1	..	..	..	..	2	..	..	..
IV.—Diseases of the Respiratory System.																																				
Group Total	55	11	4	..	..	1	..	1	1	3	3	5	9	7	6	4	..	25	30	....	41	14	....	23	30	2	13	7	7	8	3	..	1	2	4	3	5	2
87. Diseases of the larynx	2	....	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	1	..	..	..	..	..	..	..
90. Chronic bronchitis	2	....	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	..	..	1	..
91. Broncho-pneumonia	1	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	3	....	4	....	....	3	1	....	..	..	1	2	..	..	..	..	..	..	1	..
92. Pneumonia	41	9	3	..	..	..	..	..	..	3	2	5	7	6	4	2	..	17	24	....	30	11	....	17	22	2	10	7	4	6	2	..	1	1	3	1	4	2
93. Pleurisy	2	....	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	1	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	3	....	..	..	..	..	..	..	1	....	..	..	1	..	..	1	..	3	....	....	2	1	....	1	2	....	1	..	..	..	..	..	..	1	..	1	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																				
Group Total	33	8	2	1	1	..	1	1	2	5	3	2	3	3	1	..	..	19	14	....	28	5	....	19	14	....	2	1	1	4	3	3	4	7	2	1	3	2
100. Diseases of the pharynx	2	1	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	1	..	..	..	..	..	..	..	..
101. Diseases of the œsophagus	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
104. Diarrhœa and enteritis (under 2 years)	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	3	....	7	....	....	7	....	....	..	..	..	1	..	..	2	4	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	2	....	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	1	..	..	..
108. Appendicitis and typhlitis	6	....	..	..	..	..	1	..	1	1	2	..	1	..	..	..	..	5	1	....	1	2	....	3	3	....	..	..	..	1	2	..	1	..	..	..	..	2
109. Hernias, intestinal obstructions	6	....	1	..	..	..	..	1	..	1	..	..	1	1	1	..	..	2	4	....	6	....	....	2	4	....	..	..	..	..	1	1	1	2	..	..	1	..
113. Cirrhosis of the liver	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	1	1	....	1	1	....	..	..	1	1	..	..	..	..	..	..	..	..
116. Diseases of the spleen	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	6	....	..	..	1	..	..	..	..	3	1	1	..	..	..	..	..	2	4	....	5	1	....	2	4	....	1	1	..	..	..	1	..	..	1	..	2	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																				
Group Total	18	....	..	..	..	..	1	..	..	1	..	3	2	2	3	4	2	11	7	....	14	4	....	2	14	2	2	4	2	3	1	1	1	3	..	..	..	1
119. Acute nephritis	2	....	..	..	..	..	1	..	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	1	....	1	1	..	..	1	..	..	..	..	..	..	..	..
120. Bright's disease	14	....	..	..	..	..	..	..	..	....	..	2	2	2	2	4	2	9	5	....	10	4	....	1	12	1	1	4	2	2	1	1	1	1	..	..	..	1

WINDSOR—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
126. Diseases of the prostate	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
132. Salpingitis and other diseases of the female genital organs	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	5	....	..	..	..	..	..	..	..	2	3	..	....	..	..	..	..	....	5	....	4	1	....	....	1	1	..	..	..	..	1	2	..	..	..	1	1	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..
135. Puerperal hæmorrhage	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
137. Puerperal septicæmia	3	....	..	..	..	..	..	..	..	1	2	..	....	..	..	..	..	....	3	....	3	....	....	....	2	1	..	..	..	..	1	1	..	..	..	..	1	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
143. Furuncle	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
X.—Congenital Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	40	10	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	28	12	....	40	....	....	10	....	....	1	3	5	1	3	6	2	5	8	2	..	1
151. Congenital debility, icterus, and sclerema	10	10	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	28	12	....	40	....	....	40	....	....	1	3	5	4	3	6	2	5	8	2	..	1
154. XII.—Old Age.																																						
Group Total	9	....	..	..	..	..	..	..	..	....	..	..	....	..	3	6	..	6	3	....	4	5	....	1	8	....	..	2	..	1	..	..	1	..	1	1	2	1
XIII.—Affections Produced by External Causes.																																						
Group Total	18	1	..	..	..	1	2	2	..	6	3	1	1	1	..	..	..	17	1	....	15	3	....	11	7	....	2	1	1	3	..	2	1	5	1	2	..	..
155. Suicide by poison	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
165. Other acute poisonings	2	....	..	..	..	1	..	..	..	1	..	..	....	..	..	..	..	2	....	....	1	1	....	2	....	....	1	..	..	..	..	..	..	1	..	..	..	..

167. Burns (conflagration excepted)	2	....	..	..	..	..	..	1	..	1	..	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	1	..	..	..	..	..	1	..	..	..	..
169. Accidental drowning	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
170. Traumatism by firearms	3	....	..	..	..	..	2	..	..	1	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	..	..	..	1	..	2	..	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	5	....	..	..	..	..	..	..	..	2	2	1	....	..	..	..	..	5	....	....	4	1	....	3	2	....	..	..	..	1	..	..	1	2	1	..	..	..
(*a*) Railroad	3	....	..	..	..	..	..	..	..	1	2	..	....	..	..	..	..	3	....	....	2	1	....	2	1	....	..	..	..	1	..	..	1	..	1	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
(*d*) Other crushing	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
186. Other external violence	2	1	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	1	..	..	..	..	..	1	..	..
XIV.—ILL-DEFINED DISEASES.																																						
Group Total	**2**	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	1	..	..	..	..	..	..	..
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
STILL-BIRTHS.																																						
Not included in totals	33	33	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	19	14	....	33	....	....	33	....	....	3	4	4	3	2	1	2	..	2	4	7	1

CAUSES OF DEATH IN THE CITY OF WOODSTOCK, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	116	9	1	...	2	...	3	1	2	5	7	8	9	21	30	17	1	57	59	...	83	33	...	34	82	...	15	9	8	4	8	14	10	12	8	13	4	11
I.—General Diseases.																																						
Group Total	24	....	..	..	1	..	1	..	1	1	2	3	2	8	1	..	1	13	11	....	22	2	....	1	20	....	1	3	1	..	..	4	5	1	1	5	1	2
1. Typhoid fever	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
8. Whooping cough	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	8	....	..	..	..	..	..	..	1	1	2	..	....	2	2	..	..	5	3	....	7	1	....	2	6	....	..	2	..	..	..	..	2	..	..	2	..	2
28. Tuberculosis of the lungs	7	....	..	..	..	..	..	..	1	1	2	..	....	2	1	..	..	4	3	....	6	1	....	2	5	....	..	2	..	..	..	..	2	..	..	1	..	2
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	3	....	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	2	1	....	3	....	....	....	3	....	..	..	..	..	..	1	..	..	..	2	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	1	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	..	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	3	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	3	....	....	3	....	....	....	3	....	1	..	..	..	..	..	1	..	..	1	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	17	2	..	..	..	..	1	..	1	1	1	2	1	5	3	..	..	4	13	....	11	6	....	9	8	....	3	2	1	..	2	1	..	2	1	4	..	1
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	1	..	1	..	..
61. Meningitis	2	....	..	..	..	..	1	..	..	..	..	1	....	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	2	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	4	....	..	..	..	..	..	..	..	..	..	1	....	2	1	..	..	....	4	....	3	1	....	2	2	....	..	..	..	..	..	..	..	..	..	1	..	..
66. Paralysis without specified cause	3	....	..	..	..	..	..	..	..	..	..	..	....	1	2	..	..	1	2	....	1	2	....	2	1	....	..	..	..	..	..	1	..	..	1	1	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..

69. Epilepsy	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	1
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	1	..	..	..	..	..	..	1	..	..
73. Neuralgia and neuritis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	**16**	..	..	..	..	..	1	..	..	..	..	1	3	1	8	2	..	8	8	..	11	5	..	3	13	..	1	..	1	1	1	1	4	2	1	1	1	2
78. Acute endocarditis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
79. Organic diseases of the heart	12	..	..	..	..	..	..	..	..	..	..	1	2	1	7	1	..	6	6	..	8	4	..	2	10	..	1	..	1	..	1	..	3	1	1	1	1	2
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	**10**	2	..	..	..	..	..	..	..	..	1	2	..	..	5	..	..	9	1	..	8	2	..	3	7	..	2	..	1	1	1	1	..	..	2	..	..	2
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	3	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	1	..	..	1	..	..	..	..	..	..	..	1
92. Pneumonia	5	..	..	..	..	..	..	..	..	..	..	2	..	..	3	..	..	5	..	..	3	2	..	..	5	..	1	..	..	..	1	..	..	..	2	..	..	1
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	**7**	..	1	..	1	..	..	..	..	1	1	..	..	2	1	..	..	2	5	..	6	1	..	3	4	..	1	..	1	..	..	..	..	1	1	2	..	1
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
103. Other diseases of the stomach (cancer excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
108. Appendicitis and typhlitis	2	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	2	..	2	..	..	1	1	..	..	..	1	..	..	..	..	..	..	1	..	..
116. Diseases of the spleen	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	5	..	..	..	..	..	..	..	..	..	..	..	3	1	..	1	..	3	2	..	4	1	..	1	4	..	1	..	..	..	..	..	1	2	..	..	..	1
119. Acute nephritis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
120. Bright's disease	3	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	2	1	..	3	..	..	1	2	..	..	..	..	..	..	..	1	2	..	..	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	..	2	..	..	2	..	1	..	1	..	..	..	..	..	..	..	..	..
142. Gangrene	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	..	2	..	..	2	..	1	..	1	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	**5**	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	..	5	..	..	5	..	..	..	..	1	1	..	1	..	..	..	..	..	2
151. Congenital debility, icterus, and sclerema	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	..	5	..	..	5	..	..	..	..	1	1	..	1	..	..	..	..	..	2

WOODSTOCK—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	20	....	..	..	..	..	..	..	..	....	..	..	....	..	7	13	..	8	12	....	8	12	....	2	18	....	5	3	1	..	1	4	..	2	1	1	2	..
XIII.—Affections Produced by External Causes.																																						
Group Total	10	....	..	..	..	..	..	1	..	2	2	..	....	3	1	1	..	7	3	....	8	2	....	4	6	....	..	1	..	1	3	2	..	2	1	..	..	..
155. Suicide by poison	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	4	....	..	..	..	..	..	..	..	....	1	..	....	1	1	1	..	3	1	....	2	2	....	1	3	....	..	1	..	..	..	1	..	2	..	..	..	..
(a) Railroad	3	....	..	..	..	..	..	..	..	....	1	..	....	1	1	..	..	2	1	....	2	1	....	1	2	....	..	1	..	..	..	1	..	1	..	..	..	..
(b) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
(d) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	4	....	..	..	..	..	..	1	..	1	1	..	....	1	..	..	..	4	....	....	4	....	....	2	2	....	..	..	..	..	2	1	..	..	1	..	..	..
Still-Births.																																						
Not included in totals	12	12	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	6	....	12	....	....	12	....	....	2	3	..	..	2	..	..	1	1	1	..	2

CAUSES OF DEATH IN THE TOWN OF BARRIE, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	**134**	**21**	**1**	**2**	....	....	....	....	**6**	**8**	**12**	**5**	**17**	**15**	**28**	**18**	**1**	**72**	**62**	....	**92**	**42**	....	**50**	**83**	**1**	**13**	**14**	**29**	**12**	**11**	**6**	**8**	**7**	**7**	**8**	**8**
I.—General Diseases.																																						
Group Total	29	1	..	1	..	..	..	..	2	3	3	1	6	8	3	..	1	9	20	....	20	9	....	9	19	1	3	3	5	2	4	1	..	1	5	3	..	2
1. Typhoid fever	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	1	1	....	1	1	....	2	....	....	..	..	..	..	..	..	..	..	..	1	..	1
9. Diphtheria and croup	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	5	..	..	..	..	..	..	..	..	1	3	..	..	..	1	..	..	3	2	....	3	2	....	1	4	....	1	1	2	..	..	..	..	..	1	..	..	..
28. Tuberculosis of the lungs	5	..	..	..	..	..	..	..	..	1	3	..	..	..	1	..	..	3	2	....	3	2	....	1	4	....	1	1	2	..	..	..	..	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	....	2	....	....	2	....	..	..	..	..	1	..	..	..	1	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	5	..	..	..	..	..	..	..	..	..	..	1	2	2	..	..	..	1	4	....	4	1	....	1	4	....	..	1	1	..	..	..	..	..	..	2	..	1
48. Chronic rheumatism and gout	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	2	....	1	1	....	....	2	....	..	1	..	1	..	..	..	..	..	..	..	..
50. Diabetes	2	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	....	2	....	1	1	....	1	1	....	..	..	1	..	..	..	..	1	..	..	..	..
51. Exophthalmic goitre	3	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	....	3	....	3	....	....	....	3	....	1	..	..	..	..	..	..	..	..	2	..	..
53. Leuchæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	4	..	..	..	..	..	..	1	..	..	..	..	1	2	..	..	..	1	3	....	4	....	....	2	1	1	..	..	1	1	1	1	..	..	..	..	..	..
55. Other general diseases	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	14	1	..	..	..	..	..	..	..	..	..	1	4	..	5	3	..	11	3	....	8	6	....	2	12	....	1	..	5	2	1	1	1	..	1	1	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	9	..	..	..	..	..	..	..	..	..	..	1	2	..	3	3	..	7	2	....	5	4	....	1	8	....	1	..	3	2	1	..	..	..	..	1	1	..
66. Paralysis without specified cause	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	....	....	....	2	....	....	2	....	..	..	1	..	..	..	..	1	..	..	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	10	....	..	..	..	..	..	..	1	....	1	..	4	1	2	1	..	7	3	....	3	7	....	3	7	....	..	..	2	2	2	..	..	1	2	1	..	..
79. Organic diseases of the heart	6	....	..	..	..	..	..	..	1	....	1	..	1	1	1	1	..	3	3	....	1	5	....	3	3	....	..	..	1	..	2	..	..	1	1	1	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	4	....	..	..	..	..	..	..	..	..	..	..	3	..	1	..	..	4	....	....	2	2	....	....	4	....	..	..	1	2	..	..	..	..	1	..	..	..

BARRIE—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	12	1								2	2	1	1	1	1			6	6		9	3		5	7		3	3	3		1					1	1	
89. Acute bronchitis	1	1																	1		1			1				1										
90. Chronic bronchitis	1														1				1		1				1											1		
92. Pneumonia	8									2	2		1	1	2			5	3		5	3		3	5		2	2	3								1	
93. Pleurisy	1											1						1			1			1							1							
96. Asthma	1														1				1		1				1		1											
V.—Diseases of the Digestive System.																																						
Group Total	8	2	1	1					1		1			1	1			2	6		8			5	3			1	3		1					2		1
100. Diseases of the pharynx	1			1															1		1			1							1							
104. Diarrhœa and enteritis (under 2 years)	1	1																	1		1			1												1		
108. Appendicitis and typhlitis	1								1									1			1							1										
109. Hernia, intestinal obstructions	1														1				1		1				1													1
110. Diseases of the intestines	2	1	1																2		2			2					2									
115. Other diseases of the liver	2										1			1				1	1		2				2				1							1		
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	15	1							1	1	2	1	1	2	6			11	4		13	2		6	9			2	2	1			3	1		1	1	1
119. Acute nephritis	1	1																1			1			1					1									
120. Bright's disease	13								1	1	2		1	2	6			10	3		11	2		5	8			2	1	1			3			1	4	1
122. Other diseases of the kidneys and adnexa	1											1							1		1				1									1				
VII.—The Puerperal State.																																						
Group Total	1										1								1		1				1									1				
138. Puerperal albuminuria and convulsions	1										1								1		1				1									1				
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	4										1	1				2		2	2		3	1		1	3						1		1			1		1
142. Gangrene	2															2		1	1		1	1		1	1						1							1
144. Acute abscess	2										1	1						1	1		2				2								1			1		
XI.—Diseases of Early Infancy.																																						
Group Total	14	14																7	7		14			14			3	2	5	1						1		2
151. Congenital debility, icterus, and sclerema	14	14																7	7		14			14			3	2	5	1						1		2

154. XII.—OLD AGE.																																						
Group Total	19	..	..	..	..	..	..	..	..	..	..	..	..	1	6	12	..	10	9	..	10	9	..	..	19	..	2	3	3	2	..	2	3	2	..	..	1	1
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	**7**	1	..	..	..	..	..	..	1	2	..	..	1	1	1	..	..	6	1	..	3	4	..	4	3	..	..	..	1	2	1	2	..	..	..	..	1	..
165. Other acute poisonings	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
172. Traumatism by fall	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	..	1	1	..	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..
175. Traumatism by other crushing	2	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	2	..	..	1	1	..	1	1	..	..	..	..	1	..	..	..	..	..	..	1	..
(*a*) Railroad	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
186. Other external violence	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
XIV.—ILL-DEFINED DISEASES.																																						
Group Total	**1**	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
188. Sudden death	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
STILL-BIRTHS.																																						
Not included in totals	**10**	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	5	..	10	..	..	10	..	..	2	1	1	..	1	..	..	1	1	3	..	..

CAUSES OF DEATH IN THE TOWN OF BROCKVILLE, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	181	31	3	2	1	1	3	3	3	7	13	14	18	32	33	17	....	93	88	....	139	42	....	70	111	....	20	19	16	15	19	16	11	16	6	19	10	14
I.—General Diseases.																																						
Group Total	47	4	1	1	..	..	1	1	1	2	5	6	8	10	5	2	..	21	26	....	38	9	....	16	31	....	4	3	6	5	7	3	3	4	1	6	3	2
1. Typhoid fever	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
8. Whooping cough	5	4	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	..	..	..	1	3	..	1	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	12	....	1	..	..	..	..	..	..	....	4	4	1	2	..	..	..	7	5	....	10	2	....	3	9	....	..	..	1	3	2	2	..	1	1	1	1	..
28. Tuberculosis of the lungs	9	....	..	..	..	..	..	..	..	....	3	4	....	2	..	..	..	7	2	....	7	2	....	2	7	....	..	..	1	3	1	2	..	1	..	1	..	..
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
30. Tuberculous meningitis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
38. Gonococcus infection	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	..	..	1	..	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	4	....	..	..	..	..	..	..	..	....	1	1	....	..	2	..	..	2	2	....	4	....	....	1	3	....	1	..	..	..	2	1	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	1	..	..	..	..	1	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
50. Diabetes	4	....	..	..	..	..	..	..	1	....	..	..	1	..	..	2	..	1	3	....	2	2	....	1	3	....	..	1	1	..	..	..	..	..	..	1	..	1
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
54. Anæmia, chlorosis	6	....	..	..	..	..	..	..	..	....	1	..	1	2	2	..	..	3	3	....	2	4	....	1	5	....	..	2	2	..	..	..	..	..	..	..	1	1

II.—Diseases of the Nervous System and of the Organs of Special Sense.																																			
Group Total	21	5	1	..	1	..	1	..	..	1	1	1	2	4	4	..	..	11	10	....	19	2	....	10	11	....	3	3	2	1	3	3	1	..	1	2	1	1
61. Meningitis	7	5	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	4	3	....	7	....	....	7	....	....	..	1	1	..	2	1	1	..	..	1	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	6	....	..	..	..	..	..	..	..	..	..	..	1	2	3	..	..	2	4	....	4	2	....	....	6	....	1	2	..	1	..	..	..	..	..	..	1	1
65. Softening of the brain	2	....	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	1	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	1	..	..
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	1	..	..	1	..	..	..
71. Convulsions of infants	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																			
Group Total	31	....	..	..	..	..	..	1	..	1	1	..	4	6	14	4	..	16	15	....	21	10	....	6	25	....	5	6	2	2	2	..	2	1	..	4	5	2
78. Acute endocarditis	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
79. Organic diseases of the heart	19	....	..	..	..	..	..	..	..	1	1	..	4	5	6	2	..	12	7	....	12	7	....	2	17	....	2	5	2	2	1	..	..	..	..	2	4	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	11	....	..	..	..	..	..	..	..	..	..	..	..	1	8	2	..	4	7	....	8	3	....	3	8	....	3	1	..	..	1	..	2	..	..	2	1	1
IV.—Diseases of the Respiratory System.																																			
Group Total	20	4	..	1	..	..	..	..	..	1	1	2	..	4	5	2	..	7	13	....	14	6	....	8	12	....	3	2	2	2	3	3	1	..	..	1	..	3
90. Chronic bronchitis	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
92. Pneumonia	16	3	..	1	..	..	..	..	..	1	1	2	..	3	3	2	..	4	12	....	11	5	....	6	10	....	1	2	2	2	3	2	..	..	..	1	..	3
93. Pleurisy	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																			
Group Total	13	1	1	..	..	1	1	1	1	1	1	2	1	1	1	..	..	8	5	....	8	5	....	6	7	....	1	2	1	2	..	1	1	3	2	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
108. Appendicitis and typhlitis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
109. Hernia, intestinal obstructions	3	....	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	2	1	....	....	3	....	....	3	....	..	1	..	..	..	1	..	..	1	..	..	..
113. Cirrhosis of the liver	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	3	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	2	....	2	1	....	1	2	....	..	..	..	1	..	..	1	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	4	....	..	..	..	1	1	1	..	1	..	..	..	..	..	..	..	2	2	....	4	....	....	3	1	....	..	1	1	1	..	..	..	1	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																			
Group Total	8	1	..	..	..	..	..	..	1	....	1	1	2	1	1	..	..	3	5	....	8	....	....	4	4	....	1	..	1	..	..	1	1	1	..	2	..	1
119. Acute nephritis	2	1	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	1	..	..	1	..	..	..	..	..	..
120. Bright's disease	4	....	..	..	..	..	..	..	..	....	1	1	1	1	..	..	..	2	2	....	4	....	....	2	2	....	..	..	..	..	..	..	1	1	..	1	..	1
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
131. Cysts and other tumors of the ovary	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
VII.—The Puerperal State.																																			
Group Total	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..

BROCKVILLE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Congenital Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	15	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	4	..	15	..	..	15	..	..	..	1	..	2	1	1	1	4	1	1	1	2
151. Congenital debility, icterus, and sclerema	15	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	4	..	15	..	..	15	..	..	..	1	..	2	1	1	1	4	1	1	1	2
154. XII.—Old Age.																																						
Group Total	12	..	..	..	..	..	..	..	..	..	..	..	..	1	2	9	..	5	7	..	8	4	..	1	11	..	1	..	..	..	2	3	..	3	1	1	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	7	..	..	..	..	..	..	..	..	1	1	2	1	1	1	..	..	7	..	..	6	1	..	2	5	..	1	1	1	..	1	1	1	..	..	1	..	..
157. Suicide by hanging or strangulation	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	..	..	2	..	..	1	1	..	..	..	1	..	..	1	..	..	..	..	..	..
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	1	..	1	..	..	..	..	..
(*a*) Railroad	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	1	..	1	..	..	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	..	..	1	1	..	..	2	..	1	..	..	..	..	..	..	..	..	1	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	5	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	..	1	1	..	1	4	..	..	1	1	..	..	..	..	..	..	1	..	2
188. Sudden death	5	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	..	1	1	..	1	4	..	..	1	1	..	..	..	..	..	..	1	..	2
Still-Births.																																						
Not included in totals	22	22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	12	..	22	..	..	22	..	..	1	1	6	4	..	4	1	2	..	2	1	..

CAUSES OF DEATH IN THE TOWN OF COBALT, 1916.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.												
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	71	33	3	2			4	1		5	4	5	6	6	2			48	23		60	11		49	22		8	5	6	7	8	4	5	8	10	4	4	2
I.—General Diseases.																																							
Group Total	5									1	1	1	1	1				4	1		3	2		1	4		1				1	1			1	1		
1. Typhoid fever	1										1							1				1			1										1			
Total deaths from tuberculosis	2									1		1						1	1		1	1			2						1	1						
28. Tuberculosis of the lungs	2									1		1						1	1		1	1			2						1	1						
40. Cancer and other malignant tumors of the stomach, liver	1													1				1			1				1		1											
45. Cancer and other malignant tumors of other organs or of organs not specified	1												1					1			1			1												1		
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	5	3								1				1				2	3		4	1		3	2			1	2	1		1						
65. Softening of the brain	1									1									1			1			1							1						
66. Paralysis without specified cause	1													1					1		1				1			1										
71. Convulsions of infants	3	3																2	1		3			3					2	1								
III.—Diseases of the Circulatory System.																																							
Group Total	6							1			1	1		2	1			5	1		3	3		1	5		2	1					1	1				1
78. Acute endocarditis	1							1										1			1			1			1											
79. Organic diseases of the heart	5										1	1		2	1			4	1		2	3			5		1	1					1	1				1
IV.—Diseases of the Respiratory System.																																							
Group Total	9	2		1						1	1	1	2		1			8	1		8	1		7	2		1	1	2	2	2					1		
91. Broncho-pneumonia	2	1		1														2			2			2						1						1		
92. Pneumonia	7	1								1	1	1	2		1			6	1		6	1		5	2		1	1	2	1	2							

COBALT—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	13	3	3	..	..	..	3	..	..	1	..	1	1	1	..	..	..	7	6	....	11	2	....	9	4	....	..	..	..	..	1	..	1	1	5	..	2	..
103. Other diseases of the stomach (cancer excepted)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	6	3	3	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	3	....	6	....	....	6	....	....	..	..	..	..	..	..	..	1	5	..	..	..
108. Appendicitis and typhlitis	2	....	..	..	..	..	2	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	1	..	..	1	..
109. Hernias, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
110. Diseases of the intestines	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	1	1	..	..
119. Acute nephritis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
120. Bright's disease	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
X.—Congenital Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	24	24	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	16	8	....	24	....	....	24	....	....	3	2	2	2	3	..	3	2	3	1	2	1
151. Congenital debility, icterus, and sclerema	24	24	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	16	8	....	24	....	....	24	....	....	3	2	2	2	3	..	3	2	3	1	2	1
154. XII.—Old Age.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
XIII.—Affections Produced by External Causes.																																						
Group Total	5	....	..	1	..	..	1	..	..	1	1	1	....	..	..	..	..	4	1	....	5	....	....	3	2	....	1	..	..	1	1	1	..	1	..	..	..	..
169. Accidental drowning	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
173. Traumatism in mines and quarries	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
174. Traumatism by machines	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
185. Fractures (cause not specified)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
186. Other external violence	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	6	6	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	5	1	....	6	....	....	6	....	....	1	..	2	1	1	..	1	..	..	..	..	..

CAUSES OF DEATH IN THE TOWN OF COBOURG, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	82	3	1	..	..	..	2	2	..	4	2	4	4	20	18	19	3	44	38	..	54	26	2	27	52	3	8	2	8	9	10	6	7	4	2	6	7	13
I.—General Diseases.																																						
Group Total	12	..	..	..	..	..	1	..	..	1	..	..	1	4	3	1	1	4	8	..	10	2	..	5	7	..	2	1	1	2	..	1	1	..	..	1	1	2
9. Diphtheria and croup	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
Total deaths from tuberculosis	4	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	1	2	2	..	3	1	..	2	2	..	1	..	1	..	..	..	1	..	..	..	1	..
28. Tuberculosis of the lungs	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	1	..	2	..	..	..	2	..	1	..	1	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	1	1	..	1	1	..	..	..	..	1	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	1	2	..	3	..	..	1	2	..	..	1	..	..	..	..	..	..	..	..	..	2
53. Leuchæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	..	2	..	..	2	..	..	..	1	1	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	..	2	..	..	2	..	..	..	1	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	20	..	..	..	..	..	..	..	..	..	1	1	1	7	6	3	1	10	10	..	16	3	1	3	15	2	2	1	2	1	3	1	4	..	..	2	1	3
78. Acute endocarditis	8	..	..	..	..	..	..	..	..	..	1	..	..	3	3	1	..	4	4	..	6	2	..	1	7	..	2	..	1	1	1	..	3	..	..	..	..	..
79. Organic diseases of the heart	6	..	..	..	..	..	..	..	..	..	..	1	1	2	1	..	1	2	4	..	4	1	1	1	4	1	..	..	1	..	1	1	1	..	..	..	..	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	6	..	..	..	..	..	..	..	..	..	..	..	..	2	2	2	..	4	2	..	6	..	..	1	4	1	..	1	..	..	1	..	..	..	..	2	1	1
IV.—Diseases of the Respiratory System.																																						
Group Total	10	..	1	..	..	..	..	..	..	1	..	1	1	2	1	3	..	4	6	..	6	4	..	4	6	..	2	..	1	..	1	..	..	..	1	1	2	2
89. Acute bronchitis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	1	1	..	1	1	..	1	..	1	..	..	..	..	..	..	..	..	..
92. Pneumonia	7	..	..	..	..	..	..	..	..	1	..	1	1	1	1	2	..	3	4	..	4	3	..	2	5	..	1	..	..	..	..	..	..	..	1	1	2	2

COBOURG—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	6							1		1	1			1	1		1	4	2		4	2		1	4	1	1			1		1	1			1	1	
108. Appendicitis and typhlitis	1									1								1			1				1											1		
109. Hernia, intestinal obstructions	1										1								1		1				1							1						
113. Cirrhosis of the liver	2														1		1	2				1	1		1	1							1				1	
114. Biliary calculi	1													1				1			1				1		1											
117. Simple peritonitis (non-puerperal)	1							1											1		1			1						1								
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	8											2	1	3	2			5	3		5	3		3	5				2	1	2	1		1			1	
120. Bright's disease	6											1	1	3	1			4	2		5	1		2	4				1	1	2			1			1	
124. Diseases of the bladder	1														1			1				1			1				1									
130. Other diseases of the uterus	1											1							1			1		1								1						
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1						1											1				1		1										1				
144. Acute abscess	1						1											1				1		1										1				
XI.—Diseases of Early Infancy.																																						
Group Total	3	3																3			3			3							1							2
151. Congenital debility, icterus, and sclerema	3	3																3			3			3							1							2
154. XII.—Old Age.																																						
Group Total	17													2	4	11		10	7		8	8	1	5	12		1		1	3	3	1	1	1	1	1	1	3
XIII.—Affections Produced by External Causes.																																						
Group Total	3							1		1					1			2	1		2	1		2	1							1		1				1
165. Other acute poisonings	1														1				1			1			1							1						
170. Traumatism by firearms	1							1										1			1			1														1
175. Traumatism by other crushing	1									1								1			1			1										1				
(a) Railroad	1									1								1			1			1										1				
(b) Street car																																						
(c) Automobile																																						
(d) Other crushing																																						
Still-Births.																																						
Not included in totals	6	6																1	5		6			6			1						1	3	1			

CAUSES OF DEATH IN THE TOWN OF COLLINGWOOD, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	108	16	....	2	1	2	1	2	2	3	11	5	9	14	19	20	1	64	44	....	84	22	2	38	69	1	8	13	13	15	12	6	7	2	8	7	11	6
I.—General Diseases.																																						
Group Total	20	....	..	1	..	..	..	1	2	1	5	1	2	4	3	..	..	14	6	....	16	4	....	5	15	....	1	2	4	1	4	..	2	1	1	1	3	..
1. Typhoid fever	3	....	..	..	..	..	..	..	..	..	2	..	..	1	..	..	..	3	....	....	3	....	....	....	3	....	1	..	..	..	..	..	..	1	..	1	..	..
9. Diphtheria and croup	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
Total deaths from tuberculosis	5	....	..	..	..	..	..	..	1	1	1	..	..	1	1	..	..	3	2	....	4	1	....	1	4	....	..	..	2	..	2	..	1	..	..	..	..	..
28. Tuberculosis of the lungs	3	....	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	1	2	....	2	1	....	....	3	....	..	..	2	..	..	..	1	..	..	..	..	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	....	..	..	..	..	..	..	..	..	1	..	..	2	..	..	..	2	1	....	1	2	....	....	3	....	..	..	1	..	..	..	..	..	1	..	1	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
50. Diabetes	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	....	2	....	....	....	2	....	..	1	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	2	....	....	....	2	....	..	..	..	1	..	..	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	10	1	..	1	..	..	1	..	..	..	..	..	2	3	..	1	1	5	5	....	8	2	....	4	6	....	3	1	2	3	1	..	..	..	..	..	..	..
61. Meningitis	3	1	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	2	....	3	....	....	2	1	....	1	..	..	2	..	..	..	..	..	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	3	....	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	2	1	....	2	1	....	....	3	....	1	1	..	1	..	..	..	..	..	..	..	..
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	20	....	..	..	..	..	..	..	..	1	1	2	4	4	5	3	..	12	8	....	13	6	1	2	17	1	1	2	2	1	2	1	2	..	1	3	1	4
79. Organic diseases of the heart	14	....	..	..	..	..	..	..	..	1	..	2	3	2	5	1	..	8	6	....	11	2	1	2	11	1	1	2	1	1	1	1	1	..	1	2	1	2
80. Angina pectoris	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	5	....	..	..	..	..	..	..	..	..	..	..	1	2	..	2	..	3	2	....	2	3	....	....	3	....	..	..	1	..	1	..	1	..	..	1	..	1

COLLINGWOOD—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	17	3					1		1	1	1		1	6	3		9	8		14	2	1	6	11		3	4		2	2		1		1		2	2
89. Acute bronchitis	2	2															1	1		2			2			1						1					
90. Chronic bronchitis	1													1				1		1				1			1										
91. Broncho-pneumonia	2														2		2			2				2													2
92. Pneumonia	10	1								1	1	1		4	2		6	2		7	2	1	3	7		1	3		2	2				1		1	
94. Pulmonary congestion, pulmonary apoplexy	2						1								1			2		2			1	1		1										1	
V.—Diseases of the Digestive System.																																						
Group Total	13	1			1	2					2	1	1	2	1	2		7	6		12	1		8	5			1	3			5				1	3	
100. Diseases of the pharynx	1					1												1			1			1													1	
102. Ulcer of the stomach	1												1					1			1				1							1						
104. Diarrhœa and enteritis (under 2 years)	1	1																	1		1			1												1	
105. Diarrhœa and enteritis (2 years and over)	2															2			2		2			1	1												2	
108. Appendicitis and typhlitis	2				1	1												1	1		2			2								2						
109. Hernia, intestinal obstructions	5										2	1		1	1			3	2		4	1		2	3			1	2			2						
113. Cirrhosis of the liver	1													1				1			1			1					1									
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	2										1				1			2			2			1	1			1							1			
120. Bright's disease	1										1							1			1			1				1										
124. Diseases of the bladder	1														1			1			1				1										1			
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	1														1		2			2			2						1					1			
142. Gangrene	1															1		1			1			1						1								
144. Acute abscess	1	1																1			1			1											1			
XI.—Diseases of Early Infancy.																																						
Group Total	10	10																4	6		10			10					1	3			2	1	1	2		
151. Congenital debility, icterus, and sclerema	10	10																4	6		10			10					1	3			2	1	1	2		
154. XII.—Old Age.																																						
Group Total	12														2	10		8	4		5	7			12			2	1	2	3				2		2	
XIII.—Affections Produced by External Causes.																																						
Group Total	2										1				1			1	1		2				2					2								
186. Other external violence	2										1				1			1	1		2				2					2								
Still-Births.																																						
Not included in totals	5	5																2	3		5			5					2			1			1	1		

CAUSES OF DEATH IN THE TOWN OF CORNWALL, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Group Total	177	25		5	1	1	1	5	3	10	16	11	14	16	28	24	17	...	90	87	...	156	13	8	90	86	1	22	14	20	18	14	9	6	13	23	16	14	8
I.—General Diseases.																																								
Grand Total	46	..		..	..	..	..	..	1	7	10	6	6	8	5	3	..	..	26	20	..	39	3	4	18	28	..	4	4	6	4	4	4	2	4	5	4	5	..
1. Typhoid fever	9	..		..	..	..	..	..	1	5	1	..	1	1	..	..	..	..	7	2	..	8	1	..	7	2	..	..	2	..	2	2	..	..	..	2	..	1	..
20. Purulent infection and septicæmia	1	..		..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
Total deaths from tuberculosis	24	..		..	..	..	..	..	..	1	7	4	5	4	3	..	..	..	13	11	..	18	2	4	7	17	..	3	2	4	1	1	3	2	2	1	3	2	..
28. Tuberculosis of the lungs	18	..		..	..	..	..	..	..	..	3	4	4	4	3	..	..	..	10	8	..	12	2	4	5	13	..	..	2	3	..	1	3	2	2	1	2	2	..
31. Abdominal tuberculosis	5	..		..	..	..	..	..	..	1	3	..	1	..	..	..	..	..	3	2	..	5	..	..	2	3	..	3	..	1	..	..	..	..	..	..	1	..	..
34. Tuberculosis of other organs	1	..		..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	..		..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	..		..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	3	..	..	3	..	..	..	3	..	1	..	..	..	..	..	..	..	1	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	..		..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	4	..		..	..	..	..	..	..	..	..	..	..	2	1	1	..	..	2	2	..	4	..	..	..	4	..	..	..	1	1	1	..	..	..	1	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	..		..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	1	..		..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
55. Other general diseases	1	..		..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	21	2		..	..	..	..	1	1	1	1	..	2	3	5	5	..	..	9	12	..	21	..	..	10	11	..	5	1	2	2	2	..	1	3	1	1	1	2
61. Meningitis	1	..		..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
62. Locomotor ataxia	1	..		..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
63. Other diseases of the spinal cord	3	..		..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	1	2	..	3	..	..	..	3	..	1	..	..	..	..	..	..	1	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	9	..		..	..	..	..	..	..	..	..	..	..	3	3	3	..	..	4	5	..	9	..	..	3	6	..	2	1	..	..	2	..	..	1	1	1	1	..
69. Epilepsy	2	..		..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	2	..	..	..	..	..	..	..	..
70. Convulsions (non-puerperal)	1	..		..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	2		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	1	..	..	..	..	..	..	..	..	1
73. Neuralgia and neuritis	1	..		..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	..		..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1

CORNWALL—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	16					1	1		1	1		1	3	5		3		6	10		12	3	1	4	12		1		1	4	1			1	3	1	1	3
78. Acute endocarditis	2					1			1									1	1		2			2						1					1			
79. Organic diseases of the heart	8						1					1	2	2		2		1	4		6	1	1	2	6		1		1	1					1	1		3
80. Angina pectoris	1									1								1			1				1									1				
81. Diseases of the arteries, atheroma, aneurysm etc.	3												1	1		1			3		2	1			3					1	1				1			
82. Embolism and thrombosis	1													1					1		1				1					1								
85. Hæmorrhage; other diseases of the circulatory system	1													1					1			1			1												1	
IV.—Diseases of the Respiratory System.																																						
Group Total	30	7	3					1		2	2		2	8	5			16	14		29		1	19	11		5	5	5	3	1	1		1	1	2	3	
89. Acute bronchitis	2	2																1	1		2			2			1		1									
90. Chronic bronchitis	3												1	1	1			1	2		3			1	2		1		2									
91. Broncho-pneumonia	9	3	3											3				5	4		9			7	2		1	1		2	1			1		1	2	
92. Pneumonia	15	2						1		1	2		1	4	4			9	6		14		1	8	7		2	4	2	1	3	1			1		1	
94. Pulmonary congestion, pulmonary apoplexy	1									1									1		1			1												1		
V.—Diseases of the Digestive System.																																						
Group Total	10	5	2	1	1		2			1	1	3		1	2			14	5		18	1		14	5		2	2	2	1			2	2	3	3	1	1
103. Other diseases of the stomach (cancer excepted)	1													1				1			1			1						1								
104. Diarrhœa and enteritis (under 2 years)	7	5	2															6	1		7			7			1		1				1		2	2		
105. Diarrhœa and enteritis (2 years and over)	1			1															1		1			1										1				
108. Appendicitis and typhlitis	4						1			1	1	1						3	1		4			3	1		1	1						1		1		
109. Hernia, intestinal obstructions	2											2						1	1		2				2												1	1
110. Diseases of the intestines	1														1				1			1			1					1								
117. Simple peritonitis (non-puerperal)	3					1		1							1			2	1		3			2	1			1					1		1			
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	5											1		4				3	2		5			1	4					2		1			2			
120. Bright's disease	5											1		4				3	2		5			1	4					2		1			2			
VII.—The Puerperal State.																																						
Group Total	2									1	1								2		1	1			2				1		1							
188. Puerperal albuminuria and convulsions	2									1	1								2		1	1			2				1		1							

XI.—DISEASES OF EARLY INFANCY.																																						
Group Total	11	11	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	5	6	....	11	....	....	11	....	....	1	..	..	1	..	1	..	2	3	1	1	1
151. Congenital debility, icterus, and sclerema	11	11	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	5	6	....	11	....	....	11	....	....	1	..	..	1	..	1	..	2	3	1	1	1
154. XII.—OLD AGE.																																						
Group Total	22	....	..	..	..	..	..	..	..	....	..	..	....	..	9	13	..	8	14	....	15	5	2	9	13	....	4	2	3	1	2	2	..	..	3	3	2	..
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	5	....	..	..	..	..	1	..	1	....	1	1	....	..	..	1	..	3	2	....	5	....	....	4	....	1	..	..	..	..	..	..	1	..	2	1	..	1
167. Burns (conflagration excepted)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
169. Accidental drowning	2	....	..	..	..	..	..	..	1	....	..	1	....	..	..	..	..	2	....	....	2	....	....	1	....	1	..	..	..	..	..	..	..	..	2	..	..	..
175. Traumatism by other crushing	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
(a) Railroad	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
(b) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
STILL-BIRTHS.																																						
Not included in totals	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	6	....	8	....	....	8	....	....	1	1	2	1	..	..	1	..	..	..	1	1

CAUSES OF DEATH IN THE TOWN OF INGERSOLL, 1917..

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	61	6	2	1	....	....	2	3	....	2	3	4	4	10	14	10	....	31	30	....	40	21	....	18	43	....	11	3	8	5	4	2	7	4	1	10	4	2
I.—General Diseases.																																						
Group Total	10	....	..	..	..	..	..	1	..	1	1	1	2	4	..	..	..	3	7	....	8	2	....	3	7	....	2	1	..	2	..	1	..	1	..	3	..	..
Total deaths from tuberculosis	3	....	..	..	..	..	..	..	..	1	1	1	....	..	..	..	..	1	2	....	2	1	....	1	2	....	1	..	..	..	..	1	..	..	..	1	..	..
28. Tuberculosis of the lungs	3	....	..	..	..	..	..	..	..	1	1	1	....	..	..	..	..	1	2	....	2	1	....	1	2	....	1	..	..	..	..	1	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	4	....	..	..	..	..	..	..	..	....	..	..	1	3	..	..	..	....	1	....	4	....	....	1	3	....	1	..	..	1	..	..	..	1	..	1	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
53. Leuchæmia	2	....	..	..	..	..	..	1	..	....	..	..	1	..	..	..	..	2	....	....	1	1	....	1	1	....	..	1	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	4	1	..	..	..	..	..	..	..	....	1	..	....	2	..	..	..	3	1	....	2	2	....	1	3	....	..	..	..	..	1	..	..	1	..	1	1	..
61. Meningitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	10	....	..	..	..	..	..	..	..	....	..	..	....	1	4	5	..	5	5	....	2	8	....	1	9	....	1	2	2	..	..	..	3	1	..	1	..	..
79. Organic diseases of the heart	6	....	..	..	..	..	..	..	..	....	..	..	....	1	2	3	..	2	4	....	1	5	....	1	5	....	1	1	..	..	..	..	2	1	..	1	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	4	....	..	..	..	..	..	..	..	....	..	..	....	..	2	2	..	3	1	....	1	3	....	....	4	....	..	1	2	..	..	..	1	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	10	2	1	1	..	..	..	..	..	....	..	1	....	2	2	1	..	6	4	....	9	1	....	4	6	....	2	..	1	2	1	1	..	..	1	1	1	..
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
90. Chronic bronchitis	2	....	..	..	..	..	..	..	..	....	..	1	....	..	..	1	..	2	....	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	..	1	..
91. Broncho-pneumonia	2	1	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	1	..	..	..	..	..	1	..	..
92. Pneumonia	5	....	1	1	..	..	..	..	..	....	..	..	....	1	2	..	..	2	3	....	4	1	....	2	3	....	1	..	1	..	1	1	..	..	1	..	..	..

V.—Diseases of the Digestive System.																																								
Group Total	5	1	1	..	..	..	..	..	..	..	1	1	..	..	1	..	..	3	2	..	5	..	..	2	3	..	2	..	1	..	..	..	..	..	1	1	..
100. Diseases of the pharynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..
104. Diarrhœa and enteritis (under 2 years)	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																								
Group Total	8	..	..	..	..	..	..	..	..	1	..	..	1	1	2	3	..	6	2	..	4	4	..	1	7	..	1	..	2	1	1	..	3	..	..	..	..
119. Acute nephritis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
120. Bright's disease	6	..	..	..	..	..	..	..	..	..	..	..	1	..	2	3	..	5	1	..	3	3	..	1	5	..	1	..	1	1	1	..	2	..	..	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																								
Group Total	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
XI.—Diseases of Early Infancy.																																								
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..
151. Congenital debility, icterus, and sclerema	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..
154. XII.—Old Age.																																								
Group Total	5	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	..	3	2	..	2	3	..	..	5	..	..	..	1	..	..	..	..	..	1	1	2
XIII.—Affections Produced by External Causes.																																								
Group Total	6	..	..	..	..	..	2	2	..	..	..	..	1	..	1	..	..	2	4	..	5	1	..	4	2	..	..	..	1	..	1	..	1	1	..	2	..	..
155. Suicide by poison	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..
169. Accidental drowning	2	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	..	2	..	..	..	..	1	..	..	..	..	..	1	..	..
175. Traumatism by other crushing	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
(*a*) Railroad	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
186. Other external violence	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
Still-Births.																																								
Not included in totals	10	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	5	..	10	..	..	10	..	..	2	1	2	..	1	2	..	..	1	1	..

CAUSES OF DEATH IN THE TOWN OF KENORA, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.												
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	60	12	2	8	....	....	2	1	....	3	6	3	4	12	5	2	....	35	25	....	47	13	....	34	25	1	5	7	5	10	4	5	7	6	4	....	2	5
I.—General Diseases.																																								
Group Total	8	....	..	3	..	..	2	..	..	....	2	..	1	..	..	..	..	4	4	....	6	2	....	6	2	....	1	1	....	..	1	1	..	1	1	..	..	2
1. Typhoid fever	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
6. Measles	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	2	....	..	1	..	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	..	..	..	..	1	..	..	..	..
10. Influenza	2	....	..	1	..	..	..	..	..	....	1	..	....	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	2
Total deaths from tuberculosis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
28. Tuberculosis of the lungs	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	11	3	1	3	..	..	..	..	..	....	..	1	1	1	..	1	..	2	9	....	11	....	....	8	3	....	..	3	..	3	1	..	2	..	1	..	1	..
61. Meningitis	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
64. Cerebral hemorrhage, apoplexy	4	....	..	..	..	..	..	..	..	....	..	1	1	1	..	1	..	....	4	....	4	....	....	1	3	....	..	..	..	1	1	..	1	..	..	..	1	..
71. Convulsions of infants	5	2	1	2	..	..	..	..	..	....	..	..	....	..	..	..	..	2	3	....	5	....	....	5	....	....	..	2	..	2	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																								
Group Total	15	....	..	..	..	..	..	..	..	2	1	..	1	7	4	..	..	10	5	....	8	7	....	2	13	....	1	..	1	3	..	3	2	2	..	..	1	2
79. Organic diseases of the heart	7	....	..	..	..	..	..	..	..	2	1	..	1	2	1	..	..	5	2	....	3	4	....	1	6	....	..	..	..	1	..	2	1	1	..	..	..	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	8	....	..	..	..	..	..	..	..	....	..	..	....	5	3	..	..	5	3	....	5	3	....	1	7	....	1	..	1	2	..	1	1	1	..	..	1	..
IV.—Diseases of the Respiratory System.																																								
Group Total	9	4	..	2	..	..	..	..	..	....	..	..	....	3	..	..	..	8	1	....	7	2	....	7	2	....	..	1	3	1	1	1	..	..	1	..	..	1
87. Diseases of the larynx	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
92. Pneumonia	6	4	..	1	..	..	..	..	..	....	..	..	....	1	..	..	..	5	1	....	5	1	....	5	1	....	..	1	3	1	1	..	..	..	..	..	..	..
96. Asthma	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	1

V.—Diseases of the Digestive System.																																										
Group Total	7	2	1					1			2			1				4	3		6	1		4	3		1	1		1	1		1	1	1			
104. Diarrhœa and enteritis (under 2 years)	3	2	1															1	2		3			3							1			1	1			
105. Diarrhœa and enteritis (2 years and over)	1										1							1			1				1					1								
108. Appendicitis and typhlitis	2							1			1							1	1		1	1		1	1		1	1										
113. Cirrhosis of the liver	1													1				1			1				1								1					
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	1										1							1			1			1					1												
120. Bright's disease	1										1							1			1			1					1												
XI.—Diseases of Early Infancy.																																										
Group Total	3	3																1	2		3			3						1				2					
151. Congenital debility, icterus, and sclerema	3	3																1	2		3			3						1				2					
154. XII.—Old Age.																																										
Group Total	1															1		1				1			1			1												
XIII.—Affections Produced by External Causes.																																										
Group Total	5									1		2	1		1			4	1		5			3	1	1	2			1			2					
169. Accidental drowning	1									1								1			1			1									1					
175. Traumatism by other crushing	1											1						1			1					1							1					
(a) Railroad	1											1						1			1					1							1					
(b) Street car																																										
(c) Automobile																																										
(d) Other crushing																																										
178. Excessive cold	1													1				1			1			1						1											
185. Fractures (cause not specified)	1											1						1			1			1			1														
186. Other external violence	1												1					1			1				1		1														

CAUSES OF DEATH IN THE TOWN OF LINDSAY, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	111	11	4	3	..	..	..	1	3	10	4	6	5	19	28	16	1	58	53	..	84	26	1	40	68	3	10	6	9	9	10	4	10	17	17	5	9	5
I. General Diseases.																																						
Group Total	24	..	..	..	..	..	..	..	..	5	2	2	..	8	5	2	..	9	15	..	22	2	..	7	16	1	2	2	3	4	1	..	2	6	..	1	2	1
10. Influenza	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	8	..	..	..	..	..	..	..	..	4	1	1	..	2	..	..	..	4	4	..	8	..	..	6	1	1	..	1	2	2	..	..	..	2	..	..	1	..
28. Tuberculosis of the lungs	7	..	..	..	..	..	..	..	..	3	1	1	..	2	..	..	..	4	3	..	7	..	..	5	1	1	..	1	2	1	..	..	..	2	..	..	1	..
30. Tuberculous meningitis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	..	..	..	..	..	..	..	..	..	..	..	..	1	3	1	..	1	4	..	4	1	..	1	4	..	..	..	..	2	..	..	..	1	..	1	..	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	..	..	..	2	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
53. Leuchæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	..	2	..	..	..	2	..	1	..	..	..	1	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	11	..	..	..	..	..	..	..	..	1	1	..	1	3	4	1	..	6	5	..	6	5	..	1	10	..	1	2	..	..	2	1	..	..	2	..	1	2
61. Meningitis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	5	..	..	..	..	..	..	..	..	..	..	..	..	1	3	1	..	1	4	..	2	3	..	..	5	..	1	..	..	..	1	..	..	..	2	..	..	1
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
74. Other diseases of the nervous system	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	1	1	..	..	2	..	..	..	..	..	1	..	..	..	..	..	1	..

III.—Diseases of the Circulatory System.																																				
Group Total	17	....	..	..	..	..	..	1	1	....	..	2	1	4	7	1	..	12	5	....	11	6	....	6	11	....	..	..	1	2	4	1	4	1	1	2	1	..
79. Organic diseases of the heart	11	....	..	..	..	..	..	1	1	....	..	2	1	3	2	1	..	6	5	....	7	4	....	5	6	....	..	..	1	2	2	..	1	1	1	2	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	5	....	..	..	..	..	..	..	..	....	..	..	....	1	4	..	..	5	....	....	4	1	....	....	5	....	..	..	..	..	2	1	2	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																				
Group Total	10	....	2	..	..	..	..	..	..	....	..	..	....	1	6	1	..	4	6	....	7	3	....	3	7	....	3	..	2	1	1	1	..	..	..	1	1	..
90. Chronic bronchitis	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	1	1	....	1	1	....	....	2	....	..	..	1	..	1	..	..	..	..	..	..	..
92. Pneumonia	7	....	2	..	..	..	..	..	..	....	..	..	....	1	4	..	..	3	4	....	5	2	....	3	4	....	3	..	1	1	..	1	..	..	..	1	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																				
Group Total	12	3	2	1	..	..	..	..	..	....	..	2	2	2	..	..	..	9	3	....	12	....	....	7	4	1	..	..	1	..	..	..	..	3	6	..	1	1
104. Diarrhœa and enteritis (under 2 years)	5	3	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	1	....	5	....	....	5	....	....	..	..	..	..	..	..	..	2	3	..	..	..
105. Diarrhœa and enteritis (2 years and over)	2	....	..	1	..	..	..	..	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	2	..	..	..
108. Appendicitis and typhlitis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
109. Hernias, intestinal obstructions	3	....	..	..	..	..	..	..	..	....	..	1	1	1	..	..	..	2	1	....	3	....	....	....	3	....	..	..	1	..	..	..	..	1	1	..	..	..
117. Simple peritonitis (non-puerperal)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																				
Group Total	3	....	..	..	..	..	..	1	1	....	..	..	....	1	..	..	..	2	1	....	2	1	....	2	1	....	..	2	..	..	..	..	..	..	..	..	1	..
119. Acute nephritis	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
120. Bright's disease	2	....	..	..	..	..	..	..	..	....	1	..	....	1	..	..	..	2	....	....	1	1	....	1	1	....	..	1	..	..	..	..	..	..	..	..	1	..
VII.—The Puerperal State.																																				
Group Total	2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	1	..	..	..	..	1	..	..	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
XI.—Diseases of Early Infancy.																																				
Group Total	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	5	....	8	....	....	8	....	....	..	..	1	1	1	..	..	1	3	..	1	..
151. Congenital debility, icterus, and sclerema	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	5	....	8	....	....	8	....	....	..	..	1	1	1	..	..	1	3	..	1	..

LINDSAY—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	17	..	..	..	..	..	..	..	..	..	..	..	..	..	6	11	..	8	9	..	8	9	..	1	16	..	4	..	1	..	1	1	1	3	3	1	1	1
XIII.—Affections Produced by External Causes.																																						
Group Total	7	..	..	2	..	..	..	..	1	1	1	..	1	..	..	..	1	5	2	..	6	..	1	5	1	1	..	..	..	..	..	..	3	3	1	..	..	..
158. Suicide by drowning	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
165. Other acute poisonings	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
167. Burns (conflagration excepted)	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
173. Traumatism in mines and quarries	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
175. Traumatism by other crushing	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
(a) Railroad	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
(b) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
179. Effects of heat	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
186. Other external violence	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Still-Births.																																						
Not included in totals	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	4	..	9	..	..	9	..	..	..	1	..	2	..	2	..	1	..	..	1	2

CAUSES OF DEATH IN THE TOWN OF MIDLAND, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	105	29	2	1	2	....	4	1	2	6	8	6	8	16	14	6	....	57	48	....	89	16	....	46	59	....	6	10	10	12	9	7	8	10	8	6	7	12
I.—General Diseases.																																						
Group Total	21	....	1	1	1	..	3	1	..	2	3	1	3	3	2	..	..	8	13	....	19	2	....	9	12	....	1	4	1	4	1	1	1	1	1	1	2	3
9. Diphtheria and croup	5	....	1	1	1	..	1	1	..	....	..	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	1	1	1	1	..	..	..	..	..	..	..	1
10. Influenza	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..	..
Total deaths from tuberculosis	4	....	..	..	..	..	1	..	..	1	1	..	1	..	..	..	..	1	3	....	4	....	....	2	2	....	..	1	..	1	..	..	..	1	..	1	..	..
28. Tuberculosis of the lungs	3	....	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	....	3	....	3	....	....	1	2	....	..	1	..	..	..	..	..	1	..	1	..	..
30. Tuberculous meningitis	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	..	..	1	..	..	..	..	1
45. Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	1	..	..	..	..	..	1	..
51. Exophthalmic goitre	2	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	1	..	..	..	..	..	..	..	1
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	....	1	..	....	1	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	1	..	1	..	..	..	..	..	..
55. Other general diseases	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	6	2	..	..	..	..	..	..	..	....	..	..	....	3	1	..	..	4	2	....	5	1	....	2	4	....	..	..	..	1	..	..	2	..	..	1	..	2
64. Cerebral hæmorrhage, apoplexy	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	1	1	....	2	....	....	....	2	....	..	..	..	1	..	..	..	..	..	..	..	1
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	1	2	....	1	1	....	....	2	....	..	..	..	..	..	..	1	..	..	1	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	1	..	..	..	..	1
III.—Diseases of the Circulatory System.																																						
Group Total	21	....	..	..	..	..	..	..	..	1	1	2	3	6	6	2	..	15	6	....	16	5	....	3	18	....	2	..	3	2	2	3	2	3	1	1	1	1
79. Organic diseases of the heart	14	....	..	..	..	..	..	..	..	....	..	2	2	6	3	1	..	10	4	....	11	3	....	2	12	....	2	..	2	1	1	2	2	1	1	1	1	..
80. Angina pectoris	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	3	....	..	..	..	..	..	..	..	....	..	..	....	..	2	1	..	3	....	....	1	2	....	1	2	....	..	..	1	1	..	..	..	..	..	..	..	1
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	2	....	..	..	..	..	..	..	..	1	..	..	....	..	1	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	1	..	1	..	..	..	..	..

MIDLAND—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	10	3	1						1		1	3			1			5	5		10			5	5			1	2	1	1	1			1	1	1	1
90. Chronic bronchitis	1														1				1		1				1						1							
91. Broncho-pneumonia	1		1																1		1			1					1									
92. Pneumonia	7	2							1		1	3						5	2		7			3	4			1	1			1			1	1	1	1
93. Pleurisy	1	1																	1		1			1							1							
V.—Diseases of the Digestive System.																																						
Group Total	8	3							1					2	2			5	3		5	3		4	4			1			1	1			3	1	1	
103. Other diseases of the stomach (cancer excepted)	1														1			1			1				1												1	
104. Diarrhœa and enteritis (under 2 years)	3	3																2	1		3			3											3			
109. Hernia, intestinal obstructions	2													2				1	1			2			2			1			1						
114. Biliary calculi	1														1			1				1			1											1		
117. Simple peritonitis (non-puerperal)	1								1										1		1			1								1						
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	4	1								1			1	1				2	2		3	1		1	3		1						1		1			1
119. Acute nephritis	1	1																	1		1			1											1			
120. Bright's disease	3									1			1	1				2	1		2	1			3		1						1					1
VII.—The Puerperal State.																																						
Group Total	2									1	1								2			2			2					1	1							
134. Accidents of pregnancy	1										1								1			1			1					1								
136. Other accidents of labor	1									1									1			1			1						1							
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2										1		1					1	1		2				2									1	1			
142. Gangrene	2										1		1					1	1		2				2									1	1			
X.—Congenital Malformations.																																						
Group Total	2	2																2			2			2					1			1						
150. Congenital malformations (still-births not included)	2	2																2			2			2					1			1						

XI.—Diseases of Early Infancy.																																								
Group Total	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	8	..	18	..	..	18	..	..	1	2	2	..	2	..	2	5	..	..	2	2
151. Congenital debility, icterus, and sclerema	17	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	8	..	17	..	..	17	..	..	1	2	2	..	2	..	2	5	..	..	1	2
153. Lack of care	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
154. XII.—Old Age.																																								
Group Total	6	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	..	3	3	..	4	2	..	..	6	..	1	1	..	1	1	..	..	..	..	..	..	..	2
XIII.—Affections Produced by External Causes.																																								
Group Total	4	..	..	..	..	..	1	..	..	1	1	..	..	..	1	..	..	2	2	..	4	..	..	1	3	..	..	1	1	1	..	..	..	..	..	..	1	..	..
169. Accidental drowning	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
186. Other external violence	2	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	2	..	..	2	..	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																								
Group Total	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Still-Births.																																								
Not included in totals	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	..	..	8	..	..	8	..	..	1	..	..	..	1	1	..	1	1	1	2	..

CAUSES OF DEATH IN THE TOWN OF NORTH BAY, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																				
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	**101**	**26**	**7**	**3**	**3**	**1**	**7**	**3**	**1**	**7**	**7**	**4**	**11**	**10**	**6**	**4**	**1**	**61**	**40**	.....	**86**	**13**	**2**	**59**	**38**	**4**	**10**	**10**	**6**	**7**	**14**	**7**	**12**	**5**	**7**	**6**	**0**	**8**
I.—General Diseases.																																						
Group Total	23	1	3	..	1	..	4	1	..	2	3	1	3	4	..	..	..	11	12	....	20	3	....	13	9	1	..	3	1	..	4	1	4	..	3	3	2	2
1. Typhoid fever	2	....	..	..	..	..	..	1	..	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	....	..	..	..	..	..	..	1	....	..	1
8. Whooping cough	3	1	1	..	..	..	1	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	..	....	..	..	1	1	1	..	....	....	..	..
9. Diphtheria and croup	6	....	2	..	1	..	3	..	..	....	..	..	....	..	..	..	..	1	5	....	6	....	....	6	....	....	..	2	..	..	1	..	..	..	..	3	....	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	....	....	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	....	....	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	....	....	..
Total deaths from tuberculosis	3	....	..	..	..	..	..	..	..	2	1	..	....	..	..	..	..	1	2	....	2	1	....	2	1	....	..	..	1	..	..	..	2	..	..	....	....	..
28. Tuberculosis of the lungs	3	....	..	..	..	..	..	..	..	2	1	..	....	..	..	..	..	1	2	....	2	1	....	2	1	....	..	..	1	..	..	..	2	..	..	....	....	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	1	..	1	1	..	..	..	3	....	....	2	1	....	1	1	1	..	....	..	..	..	..	1	..	1	..	1	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	....	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	....	....	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	....	....	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	5	1	..	..	..	..	..	..	..	....	..	..	1	2	..	1	..	3	2	....	3	2	....	3	2	....	..	1	..	..	2	..	..	..	1	..	1	..
64. Cerebral hæmorrhage, apoplexy	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	1	1	....	1	1	....	1	1	....	..	....	..	..	1	..	..	..	..	....	1	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	....	..	..	..	..	..	..	1	....	....	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	....	....	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	....	....	..
III.—Diseases of the Circulatory System.																																						
Group Total	10	....	1	..	..	..	..	1	..	2	..	1	2	1	2	..	..	6	4	....	8	1	1	2	7	1	..	..	1	3	..	2	1	..	..	..	2	1
77. Pericarditis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	....	1	..
78. Acute endocarditis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	....	....	1

79. Organic diseases of the heart	7									1		1		2	1	2			5	2		6		1		6	1		1	3		2	1								
82. Embolism and thrombosis	1									1										1			1			1														1	
IV.—Diseases of the Respiratory System.																																										
Group Total	15	2	1	1	1		1			1	2		2	1	1		1		7	8		13	2			8	7		4	1	1	1	2	1	1		2		1	1
91. Broncho-pneumonia	2													1	1					2			2				2		1			1									
92. Pneumonia	11	3	1	1	1		1			1	2		1						5	6		11				8	3		3	1			2	1	1		2		1	
93. Pleurisy	2												1					1	2			2					2				1										1
V.—Diseases of the Digestive System.																																										
Group Total	7	1	1	1		1	2					1							3	1		6	1			6	1		1	2			1	1		1		1			
103. Other diseases of the stomach (cancer excepted)	1											1								1		1					1		1												
104. Diarrhœa and enteritis (under 2 years)	2	1	1																1	1		2				2				1								1			
108. Appendicitis and typhlitis	1						1													1			1			1										1					
110. Diseases of the intestines	1			1															1			1				1							1								
117. Simple peritonitis (non-puerperal)	2					1	1												1	1		2				2			1			1								
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																										
Group Total	4	1											2		1				3	1		4				1	3						1	2					1	
119. Acute nephritis	1	1																		1		1				1													1	
120. Bright's disease	1												1						1			1					1							1							
126. Diseases of the prostate	2												1		1				2			2					2							1	1						
VII.—The Puerperal State.																																										
Group Total	1											1								1		1					1		1												
138. Puerperal albuminuria and convulsions	1											1								1		1					1		1												
VIII.—Diseases of the Skin and of the Cellular Tissue.																																										
Group Total	1													1					1			1					1							1							
145. Other diseases of the skin and adnexa	1													1					1			1					1							1							
X.—Congenital Malformations.																																										
Group Total	2	2																	2			2				2			1				1								
150. Congenital malformations (still-births not included)	2	2																	2			2				2			1				1								
XI.—Diseases of Early Infancy.																																										
Group Total	17	17																	12	5		17				17			3	1	2	2	1		2	1	1			4
151. Congenital debility, icterus, and sclerema	16	16																	11	5		16				16			3	1	2	2	1		2		1			4
152. Other diseases peculiar to early infancy	1	1																	1			1				1										1					

NORTH BAY—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	60	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	5	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	..	3	2	..	4	1	..	..	4	1	..	..	..	..	2	..	1	2	..	..	..	..
XIII.—Affections Produced by External Causes.																																						
Group Total	11	..	1	1	1	..	..	1	1	2	2	..	1	1	..	..	..	10	1	..	7	3	1	7	3	1	..	2	1	1	1	..	1	1	..	2	2	..
165. Other acute poisonings	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
174. Traumatism by machines	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
175. Traumatism by other crushing	1	..	..	..	..	..	..	1	1	1	..	..	1	..	..	..	..	4	..	..	3	1	..	3	1	..	..	..	1	1	1	..	..	..	..	..	1	..
(*a*) Railroad	3	..	..	..	..	..	..	1	1	1	..	..	..	..	..	..	..	3	..	..	2	1	..	3	..	..	..	..	..	1	1	..	..	..	..	..	1	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
186. Other external violence	3	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	3	..	..	1	1	1	1	1	1	..	1	..	..	..	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	13	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	1	..	13	..	..	13	..	..	3	1	2	..	..	..	1	1	2	1	..	2

CAUSES OF DEATH IN THE TOWN OF ORILLIA, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	**92**	**11**	**1**	**4**	**2**	....	**2**	....	**1**	**10**	**2**	**8**	**13**	**13**	**19**	**5**	**1**	**49**	**43**	....	**73**	**19**	....	**37**	**54**	**1**	**1**	....	**1**	**15**	**7**	**12**	**10**	**13**	**3**	**9**	**11**	**10**
I.—General Diseases.																																							
Group Total	**25**	....	..	1	1	..	1	..	1	6	1	5	2	5	2	..	..	11	14	....	21	4	....	9	16	....	..	..	..	5	2	2	6	4	..	2	1	3
1. Typhoid fever	5	....	..	..	..	..	..	..	1	3	..	..	1	..	..	..	..	3	2	....	3	2	....	1	4	....	..	..	..	..	2	..	1	1	..	..	..	1
7. Scarlet fever	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
Total deaths from tuberculosis	5	....	..	1	..	..	..	..	..	2	..	2	....	..	..	..	..	1	4	....	5	....	....	2	3	....	..	..	..	2	..	..	1	1	..	..	..	1
28. Tuberculosis of the lungs	4	....	..	..	..	..	..	..	..	2	..	2	....	..	..	..	..	1	3	....	4	....	....	1	3	....	..	..	..	2	..	..	1	..	..	..	..	1
30. Tuberculous meningitis	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	..	1	....	1	1	..	..	1	2	....	3	....	....	1	2	....	..	..	..	..	..	1	1	..	1	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	5	....	..	..	..	..	..	..	..	....	..	..	1	3	1	..	..	1	4	....	3	2	....	1	4	....	..	..	..	..	..	1	1	..	1	1	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	1
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	**7**	....	..	..	1	..	..	..	..	....	..	..	....	..	5	1	..	3	4	....	4	3	....	1	6	....	..	..	..	1	..	..	..	2	..	2	..	2
64. Cerebral hæmorrhage, apoplexy	4	....	..	..	..	..	..	..	..	....	..	..	....	..	3	1	..	1	3	....	2	2	....	....	4	....	..	..	..	1	..	..	..	1	..	1	..	1
66. Paralysis without specified cause	3	....	..	..	1	..	..	..	..	....	..	..	....	..	2	..	..	2	1	....	2	1	....	1	2	....	..	..	..	..	..	..	..	1	..	1	..	1
III.—Diseases of the Circulatory System.																																							
Group Total	**17**	....	..	..	..	..	..	..	..	1	..	1	3	7	4	1	..	9	8	....	13	4	....	4	12	1	..	..	..	2	..	2	1	2	3	2	3	2
78. Acute endocarditis	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	1	..	..	..	..	..	..	1	..
79. Organic diseases of the heart	9	....	..	..	..	..	..	..	..	1	..	1	2	3	2	..	..	4	5	....	8	1	....	4	4	1	..	..	..	..	..	2	..	1	1	2	1	..
81. Diseases of the arteries, atheroma, aneurysm etc.	5	....	..	..	..	..	..	..	..	....	..	..	....	2	2	1	..	5	....	....	3	2	....	....	5	....	..	..	..	1	..	..	1	1	..	1	..	..
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..

ORILLIA—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	10	1		2						1		2	3				1	6	4		9	1		5	5					2	2	3				2		1
89. Acute bronchitis	1	1																1			1			1												1		
91. Broncho-pneumonia	1			1														1			1			1							1							
92. Pneumonia	7			1						1		1	3				1	4	3		6	1		2	5					2	1	3						1
94. Pulmonary congestion, pulmonary apoplexy	1											1							1		1			1												1		
V.—Diseases of the Digestive System.																																						
Group Total	9	4	1							1			2	1				3	6		7	2		7	2						1	1	1	2		1	2	1
102. Ulcer of the stomach	1									1									1		1			1								1						
104. Diarrhœa and enteritis (under 2 years)	5	4	1															2	3		5			5							1		1	1		1		1
109. Hernias, intestinal obstructions	2												1	1				1	1			2			2									1			1	
115. Other diseases of the liver	1												1						1		1			1													1	
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	3										1		1		1			3			3			1	2					1		2						
119. Acute nephritis	1										1							1			1				1							1						
120. Bright's disease	2												1		1			2			2			1	1					1		1						
XI.—Diseases of Early Infancy.																																						
Group Total	6	6																4	2		6			6						1	1		1				3	
151. Congenital debility, icterus and sclerema	6	6																4	2		6			6						1	1		1				3	
154. XII.—Old Age.																																						
Group Total	9														6	3		4	5		6	3			9		1			2	1	2	1	1			1	
XIII.—Affections Produced by External Causes.																																						
Group Total	5						1			1			2		1			5			3	2		3	2					1	1				2		1	
167. Burns (conflagration excepted)	1												1					1			1				1												1	
169. Accidental drowning	1									1								1				1		1										1				
170. Traumatism by firearms	1						1											1			1			1										1				
172. Traumatism by fall	1												1					1			1				1					1								
175. Traumatism by other crushing	1														1			1				1		1						1								
(a) Railroad	1														1			1				1								1								
(b) Street car																																						
(c) Automobile																																						
(d) Other crushing																																						
XIV.—Ill-Defined Diseases.																																						
Group Total	1			1														1			1			1														1
189. Cause of death not specified or ill-defined	1			1														1			1			1														1
Still-Births.																																						
Not included in totals	8	8																4	4		8			8						2		1	1			1		2

CAUSES OF DEATH IN THE TOWN OF OSHAWA, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	134	35	4	1	3	....	2	....	3	6	5	6	12	19	20	17	1	72	62	....	94	40	....	57	74	3	14	11	19	5	11	7	9	12	8	7	17	14
I.—General Diseases.																																						
Group Total	20	2	..	..	2	..	1	..	1	....	1	2	2	7	2	..	..	9	11	....	14	6	....	7	12	1	3	..	1	..	1	1	1	2	3	1	4	3
8. Whooping cough	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
14. Dysentery	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
22. Anthrax.	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	5	....	..	..	..	..	..	..	1	....	1	2	....	1	..	..	..	2	3	....	3	2	....	1	4	....	2	..	..	..	..	..	..	..	1	..	1	1
28. Tuberculosis of the lungs	5	....	..	..	..	..	..	..	1	....	1	2	....	1	..	..	..	2	3	....	3	2	....	1	4	....	2	..	..	..	..	..	..	..	1	..	1	1
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	1	1	....	....	1	1	1	..	..	..	..	..	..	..	1	..	..	..
47. Acute articular rheumatism	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	..	..	1	1
50. Diabetes	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
55. Other general diseases	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	10	9	1	1	..	..	..	..	..	....	2	..	3	1	1	1	..	12	7	....	15	4	....	12	7	....	1	1	5	..	1	2	1	3	1	..	2	2
61. Meningitis	2	....	..	1	..	..	..	..	..	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	2	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	3	....	..	..	..	..	..	..	..	....	..	..	1	..	1	1	..	....	3	....	1	2	....	....	3	....	..	..	..	..	..	..	..	1	..	..	..	2
69. Epilepsy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
71. Convulsions of infants	10	9	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	7	3	....	10	....	....	10	....	....	1	..	2	..	1	2	..	2	1	..	1	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..

OSHAWA—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	28	1	..	..	..	..	..	..	..	2	1	2	2	5	11	3	1	16	12	..	15	13	..	5	21	2	1	5	4	1	3	1	3	2	1	1	4	2
78. Acute endocarditis	2	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	9	..	..	..	..	..	..	..	..	1	..	1	..	1	5	1	..	5	4	..	5	4	..	2	6	1	1	2	1	..	1	1	1	..	..	..	1	1
80. Angina pectoris	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	1	..	..	..	..	..	..	..	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	14	..	..	..	..	..	..	..	..	..	..	..	1	4	6	2	1	10	4	..	6	8	..	2	11	1	..	2	1	..	2	..	2	2	1	1	2	1
85. Hæmorrhage; other diseases of the circulatory system	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	13	2	1	..	..	..	..	..	1	1	..	1	2	2	2	1	..	7	6	..	10	3	..	5	8	..	2	1	3	3	1	..	..	..	..	..	1	2
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	..	1	1	..	..	2	..	..	1	..	1	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	1	..	..	..	..	..	..	..	..	1
92. Pneumonia	8	1	..	..	..	..	..	..	1	1	..	1	1	1	2	..	..	4	1	..	6	2	..	3	5	..	2	..	2	1	1	..	..	..	..	..	1	1
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	9	2	1	..	1	..	..	..	1	..	..	..	2	1	..	1	..	5	4	..	7	2	..	1	5	..	1	..	..	..	..	1	1	1	1	3	..	1
102. Ulcer of the stomach	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	1
104. Diarrhœa and enteritis (under 2 years)	3	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	..	..	..	..	..	1	..	1	..	1	..	..
105. Diarrhœa and enteritis (2 years and over)	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
109. Hernia, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	4	..	..	..	..	..	1	..	..	..	..	..	..	1	..	2	..	2	2	..	3	1	..	1	3	..	..	..	1	..	..	..	1	1	1	..	..	..
119. Acute nephritis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
120. Bright's disease	3	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	1	2	..	2	1	..	..	3	..	..	..	1	..	..	..	1	1	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..

X.—Congenital Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	9	..	18	..	..	18	..	..	2	1	3	..	3	1	..	2	..	1	3	2
151. Congenital debility, icterus, and sclerema	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	9	..	18	..	..	18	..	..	2	1	3	..	3	1	..	2	..	1	3	2
154. XII.—Old Age.																																						
Group Total	12	..	..	..	..	..	..	..	..	..	..	..	..	..	3	9	..	5	7	..	3	9	..	1	11	..	3	1	..	1	1	..	2	..	..	..	2	2
XIII.—Affections Produced by External Causes.																																						
Group Total	7	..	1	..	..	..	..	..	..	2	1	..	1	1	1	..	..	5	2	..	5	2	..	2	5	..	1	2	1	..	1	..	..	..	..	1	1	..
167. Burns (conflagration excepted)	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
169. Accidental drowning	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
175. Traumatism by other crushing	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	..	..	2	..	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..
(*a*) Railroad	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
(*b*) Street car	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
186. Other external violence	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	2	..	2	..	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	11	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	6	..	11	..	..	11	..	..	2	1	..	1	2	1	1	1	1	..	..	

CAUSES OF DEATH IN THE TOWN OF OWEN SOUND, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	151	19	3	...	1	1	3	2	2	6	10	4	13	18	33	35	1	81	70	...	108	42	1	42	108	1	12	12	17	14	15	11	13	10	8	16	9	14
I.—General Diseases.																																						
Group Total	31	....	1	..	1	..	1	..	1	5	5	3	3	6	4	1	..	16	15	....	25	6	....	6	25	....	4	2	3	2	3	3	5	1	1	4	2	1
1. Typhoid fever	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	1	..	..	..	1	..	..
Total deaths from tuberculosis	10	....	1	..	1	..	1	..	..	2	3	2	....	..	..	..	..	7	3	....	7	3	....	4	6	....	1	1	1	2	1	1	1	..	..	1	1	..
28. Tuberculosis of the lungs	7	....	..	..	..	..	..	..	..	2	3	2	....	..	..	..	..	5	2	....	4	3	....	1	6	....	1	1	..	2	1	1	..	..	..	1	..	..
29. Acute miliary tuberculosis	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	1	1	....	2	....	....	....	2	....	1	..	..	..	..	..	1	..	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	3	....	..	..	..	..	..	..	..	....	1	..	....	1	1	..	..	1	2	....	2	1	....	....	3	....	1	..	1	..	..	..	1	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
44. Cancer and other malignant tumors of the skin	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	1	1	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	1	1	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
51. Exophthalmic goitre	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	1	..	..	..
54. Anæmia, chlorosis	3	....	..	..	..	..	..	..	..	....	1	1	....	..	1	..	..	1	2	....	3	....	....	....	3	....	..	..	..	..	1	1	1	..	..	..	..	..
55. Other general diseases	2	....	..	..	..	..	..	..	1	1	..	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	1	1	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	13	1	..	..	..	..	..	..	..	....	..	..	3	1	7	1	..	6	7	....	10	3	....	1	12	....	..	2	2	1	1	..	1	1	..	1	2	2
63. Other diseases of the spinal cord	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	1	1	....	1	1	....	....	2	....	..	..	1	..	..	..	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	4	....	..	..	..	..	..	..	..	....	..	..	....	1	3	..	..	1	3	....	4	....	....	....	4	....	..	1	1	..	..	..	1	..	..	..	1	..
65. Softening of the brain	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	4	....	..	..	..	..	..	..	..	....	..	..	....	..	3	1	..	2	2	....	3	1	....	....	4	....	..	..	..	..	1	..	..	1	..	1	1	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1

III.—Diseases of the Circulatory System.																																								
Group Total	132										1		4	5	8	13	1	16	16		21	11		1	31		1	2	1	1	4	6	1	3	3	3	1	6
77. Pericarditis	1															1		1			1				1			1											
79. Organic diseases of the heart	21										1		2	3	6	8	1	10	11		11	10		1	20		1	1	1	1	2	4	1	1	2		1	4
81. Diseases of the arteries, atheroma, aneurysm, etc.	10												2	2	2	4		5	5		9	1			10						2	2		2	1	1		2
IV.—Diseases of the Respiratory System.																																								
Group Total	19	2	2					1			1	1	2	2	5	3		9	10		11	4	1	11	7	1	1	2	5	3	2		1	1		3	1	
89. Acute bronchitis	1															1		1				1		1					1										
90. Chronic bronchitis	4													1	2	1			4		3	1		1	3				2		1		1					
91. Broncho-pneumonia	3	1	1										1						3		3			3			1		1		1							
92. Pneumonia	10	1	1					1			1	1	1	1	3			8	2		8	1	1	6	3	1		2	1	3				1		2	1	
96. Asthma	1															1			1			1			1												1		
V.—Diseases of the Digestive System.																																								
Group Total	4	1						1	1		1							3	1		4			3	1			1		1						2		
102. Ulcer of the stomach	1										1								1		1				1					1								
104. Diarrhœa and enteritis (under 2 years)	1	1																1			1			1												1		
108. Appendicitis and typhlitis	2							1	1									2			2			2				1								1		
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																								
Group Total	2												1		1			2			2			1	1												2	
120. Bright's disease	1												1					1			1			1													1	
126. Diseases of the prostate	1														1			1			1				1												1	
VII.—The Puerperal State.																																								
Group Total	3									1	2								3		3				3				1		1		1					
135. Puerperal hæmorrhage	1									1									1		1				1						1							
137. Puerperal septicæmia	1										1								1		1				1								1					
138. Puerperal albuminuria and convulsions	1										1								1		1				1				1									
X.—Congenital Malformations.																																								
Group Total	1	1																1			1			1									1					
150. Congenital malformations (still-births not included)	1	1																1			1			1									1					
XI.—Diseases of Early Infancy.																																								
Group Total	14	14																12	2		14			14			2	1	2	1	1	1	1	1	1	1		1
151 Congenital debility, icterus, and sclerema	13	13																11	2		13			13			2	1	2		1	1	1	1	1	1	1	1
153. Lack of care	1	1																1			1			1						1								
154. XII.—Old Age.																																								
Group Total	28													4	7	17		13	15		10	18			28		4	2	2	5	2	1	2	2	2	2		4
XIII.—Affections Produced by External Causes.																																								
Group Total	4					1	2								1			3	1		4			4					1		1		1		1			
169. Accidental drowning	2						2											2			2			2							1		1					
185. Fractures (cause not specified)	2					1									1			1	1		2			2					1						1			
Still-Births.																																								
Not included in totals	11	11																7	4		11			11				4		1		1	1	1		2		1

CAUSES OF DEATH IN THE TOWN OF PARRY SOUND, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1. 0-1	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	76	20	3	1	..	..	1	2	2	7	6	7	7	5	7	5	3	41	35	..	48	28	..	38	34	4	2	5	10	8	7	7	5	6	8	7	8	3
I.—General Diseases.																																						
Group Total	14	2	1	..	..	..	..	2	1	2	2	1	2	..	..	..	1	7	7	..	7	7	..	9	4	1	1	..	..	2	2	1	1	2	2	2	1	..
6. Measles	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..
9. Diphtheria and croup	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
Total deaths from tuberculosis	5	..	..	..	..	..	..	..	1	2	1	..	1	..	..	..	..	3	2	..	1	4	..	4	1	..	1	..	..	1	1	..	..	1	..	1	..	..
28. Tuberculosis of the lungs	5	..	..	..	..	..	..	..	1	2	1	..	1	..	..	..	..	3	2	..	1	4	..	1	1	..	1	..	..	1	1	..	..	1	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	3	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	2	1	..	3	..	..	..	3	..	..	..	1	..	..	..	1	..	..	..	1	..
64. Cerebral hæmorrhage, apoplexy	3	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	2	1	..	3	..	..	..	3	..	..	..	1	..	..	..	1	..	..	..	1	..
III.—Diseases of the Circulatory System.																																						
Group Total	11	..	..	..	..	..	..	..	..	..	..	1	1	1	3	4	1	6	5	..	5	6	..	1	9	1	..	1	..	1	1	1	..	1	1	3	2	..
79 Organic diseases of the heart	5	..	..	..	..	..	..	..	..	..	..	1	1	1	1	1	..	3	2	..	3	2	..	1	4	..	..	1	..	..	1	1	..	..	..	1	1	..
80 Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
81 Diseases of the arteries, atheroma, aneurysm, etc	5	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	1	2	3	..	1	4	..	..	4	1	..	..	..	1	..	..	..	..	1	2	1	..
Diseases of the Respiratory System.																																						
Group Total	17	6	1	1	..	..	..	..	..	..	2	1	1	2	2	1	..	9	8	..	10	7	..	11	5	1	1	3	3	2	3	2	1	..	..	..	1	1
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	..	1	1	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	1
91. Broncho-pneumonia	5	3	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	3	2	..	4	1	..	4	1	..	1	..	1	..	1	..	1	..	..	..	..	1	..
92. Pneumonia	10	3	1	..	..	..	..	..	..	..	2	1	..	2	..	1	..	5	5	..	5	5	..	6	3	1	..	2	2	1	3	1	1	..	..	..	..	..

V.—DISEASES OF THE DIGESTIVE SYSTEM.																																					
Group Total	**4**	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	3	1	..	3	1	..	2	2	..	..	..	..	1	1	..	..	..	1	..	1	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
117. Simple peritonitis (non-puerperal)	[illegible]	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.																																					
Group Total	**4**	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	1	2	2	..	3	1	..	1	3	..	..	1	..	..	..	..	..	..	..	1	1	1
119. Acute nephritis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
120. Bright's disease	3	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	2	1	..	2	1	..	..	3	..	..	..	..	..	..	..	..	..	..	1	1	1
VII.—THE PUERPERAL STATE.																																					
Group Total	**2**	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	..	..	..	1	..	..	1	..
137. Puerperal septicæmia	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	..	..	..	1	..	..	1	..
X.—CONGENITAL MALFORMATIONS.																																					
Group Total	**1**	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
XI.—DISEASES OF EARLY INFANCY.																																					
Group Total	**10**	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	7	..	10	..	..	10	..	..	..	..	3	1	..	2	..	..	2	1	..	1
151. Congenital debility, icterus and sclerema	10	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	7	..	10	..	..	10	..	..	..	..	3	1	..	2	..	..	2	1	..	1
154. XII.—OLD AGE.																																					
Group Total	**1**	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																					
Group Total	**9**	..	..	..	..	..	1	..	..	3	2	2	1	..	..	..	..	8	1	..	4	5	..	3	5	1	..	..	2	1	..	..	2	2	2	..	..	..
167. Burns (conflagration excepted)	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	..	..	1	1	..	..	2	..	..	..	..	..	..	..	..	2	..	..	..	..
168. Absorption of deleterious gases (conflagration excepted)	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	..	..	1	1	..	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..
169. Accidental drowning	3	..	..	..	..	..	1	..	..	1	1	..	..	..	..	..	..	2	1	..	2	1	..	2	1	..	..	..	..	..	..	..	2	1	..	..	..	..
175. Traumatism by other crushing.	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
(*a*) Railroad	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
(*b*) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(*d*) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
183. Homicide by cutting or piercing instruments	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
STILL-BIRTHS.																																					
Group Total	**9**	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	5	..	9	..	..	9	..	..	..	2	..	1	2	2	..	..	..	..	1	1

CAUSES OF DEATH IN THE TOWN OF PEMBROKE, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	Febraary.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	144	31	5	1	2	..	2	1	1	10	6	8	16	20	21	18	2	90	54	....	121	22	1	63	81	....	11	15	18	16	8	8	12	15	9	16	12	4
I.—General Diseases.																																						
Group Total	30	....	1	..	1	..	2	..	1	3	1	3	3	7	3	4	1	17	13	....	23	7	....	12	18	....	2	4	5	1	1	4	3	3	1	2	4	..
9. Diphtheria and croup	2	....	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	..	1	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
14. Dysentery	2	....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	1	1	..	..	..	..
18. Erysipelas	3	....	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	1	1	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	11	....	..	..	..	..	..	..	1	3	1	3	2	..	..	..	1	7	4	....	10	1	....	6	5	....	1	1	4	..	..	2	1	..	..	..	2	..
28. Tuberculosis of the lungs	10	....	..	..	..	..	..	..	1	3	1	2	2	..	..	..	1	6	4	....	9	1	....	5	5	....	1	1	3	..	..	2	1	..	..	..	2	..
33. White swelling	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	1	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	1	..	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	....	2	....	1	1	....	1	1	....	..	1	..	..	..	..	1	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	1	..	1	..	..	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	11	3	1	..	..	..	..	..	..	1	1	..	3	..	1	1	..	6	5	....	10	1	....	4	7	....	..	1	3	1	1	..	2	1	1	..	1	..
61. Meningitis	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	....	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	1	....	2	....	....	....	2	....	..	2	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	2	....	....	....	2	....	..	1	..	..	..	..	1	..	..	..	..	..
67. General paralysis of the insane	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	....	3	....	..	..	1	1	..	..	..	..	..	..	1	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..

III.—Diseases of the Circulatory System.																																						
Group Total	21	..	..	..	..	..	..	..	..	..	1	1	5	4	6	4	..	16	5	..	17	3	1	5	16	..	3	1	2	6	..	1	1	3	1	1	1	1
79. Organic diseases of the heart	14	..	..	..	..	..	..	..	..	..	1	1	3	2	4	3	..	10	4	..	11	2	1	4	10	..	3	1	..	5	..	..	1	1	1	..	1	1
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	6	..	..	..	..	..	..	..	..	..	..	..	2	2	2	..	..	5	1	..	5	1	..	1	5	..	..	..	1	1	..	1	..	2	..	1	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	22	2	3	..	1	..	..	..	..	1	2	..	3	5	2	3	..	17	5	..	20	2	..	8	14	..	5	2	1	3	2	1	1	1	2	3	1	..
89. Acute bronchitis	3	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	1	..	1	1	..	..	..	..	..	..	..	..
90. Chronic bronchitis	3	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	3	..	..	3	..	..	..	3	..	1	..	..	..	..	..	1	..	1	..	..
91. Broncho-pneumonia	3	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	1	..	2	1	..	2	1	..	..	..	..	1	..	..	..	..	..	2	..	..
92. Pneumonia	11	..	1	..	..	..	..	..	..	1	1	..	2	4	1	1	..	7	4	..	10	1	..	2	9	..	3	2	..	1	1	1	..	..	2	..	1	..
93. Pleurisy	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	2	..	..	1	1	..	..	..	..	..	1	..	1	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	16	10	..	..	..	..	..	1	..	2	..	1	1	1	..	..	..	8	8	..	16	..	..	12	4	..	..	..	1	2	1	..	2	3	2	2	3	..
103. Other diseases of the stomach (cancer excepted)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	3	..	7	..	..	7	..	..	..	..	..	1	..	..	..	2	2	1	1	..
108. Appendicitis and typhlitis	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	..	2	..	..	..	2	..	..	..	1	..	..	..	1	..	..	..	..	..
109. Hernia, intestinal obstructions	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	1	..	..	..	..	..	..	1	..
117. Simple peritonitis (non-puerperal)	4	..	..	..	..	..	..	1	..	2	..	..	1	..	..	..	..	1	3	..	4	..	..	2	2	..	..	..	..	..	1	..	1	..	..	1	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	5	..	..	..	..	..	..	..	..	..	..	1	1	..	1	2	..	4	1	..	2	3	..	1	4	..	..	2	1	..	1	..	..	..	1	..	..	..
120. Bright's disease	4	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	3	1	..	1	3	..	1	3	..	..	2	1	..	1	..	..	..	..	..	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
VII.—The Puerperal State.																																						
Group Total	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	1	1	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
XI.—Diseases of Early Infancy.																																						
Group Total	16	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	7	..	16	..	..	16	..	..	1	1	1	1	2	1	1	2	1	3	1	1
151. Congenital debility, icterus, and sclerema	16	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	7	..	16	..	..	16	..	..	1	1	1	1	2	1	1	2	1	3	1	1

PEMBROKE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	39
154. XII.—Old Age.																																						
Group Total	11													1	6	4		6	5		9	2		1	10			2	2				1	1		3		2
XIII.—Affections Produced by External Causes.																																						
Group Total	9			1						2	1	1		2	1		1	6	3		6	3		4	5			2	1	1		1	1	1		2		
165. Other acute poisonings	1										1							1				1		1				1										
167. Burns (conflagration excepted)	1														1				1			1			1								1					
170. Traumatism by firearms	1													1				1				1			1											1		
172. Traumatism by fall	1			1															1		1			1								1						
174. Traumatism by machines	1									1								1			1			1						1								
175. Traumatism by other crushing	1													1				1			1				1								1					
(a) Railroad																																						
(b) Street car																																						
(c) Automobile	1													1				1			1				1								1					
(d) Other crushing																																						
185. Fractures (cause not specified)	2									1		1						2			2			1	1				1							1		
186. Other external violence	1																1		1		1				1			1										
Still-Births.																																						
Not included in totals	14	11																8	6		14			14				1		5	1	2	1	1	2	1		

CAUSES OF DEATH IN THE TOWN OF PORT HOPE, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	55	2	...	1	2	...	...	1	...	2	2	4	6	12	10	12	1	26	29	...	34	20	-	10	44	1	6	6	6	2	6	8	3	3	4	4	1
I.—General Diseases.																																						
Group Total	11	...	...	...	1	...	...	...	...	...	...	...	3	2	2	3	...	3	8	...	5	6	...	1	10	...	1	1	...	2	...	...	...	1	1	2	...
1. Typhoid fever	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...
8. Whooping cough	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...
10. Influenza	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	2	...	1	1	...	...	2	...	...	2	...	...	...	...	...	...	...	...	...	...
Total deaths from tuberculosis	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...
28. Tuberculosis of the lungs	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...
40. Cancer and other malignant tumors of the stomach, liver	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	1	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...
44. Cancer and other malignant tumors of the skin	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...
45. Cancer and other malignant tumors of other organs or of organs not specified	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...
54. Anæmia, chlorosis	2	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	2	...	1	1	...	...	2	...	1	...	...	1	...	...	...	...	...	...	...	...
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	6	...	...	...	...	...	...	...	...	1	...	...	1	2	1	1	...	3	3	...	6	...	...	1	5	...	...	...	1	...	...	2	2	...	...	...	...	1
61. Meningitis	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...
64. Cerebral hæmorrhage, apoplexy	5	...	...	...	...	...	...	...	...	...	...	...	1	2	1	1	...	3	2	...	5	...	...	...	5	...	...	...	1	...	...	2	2	...	...	...	...	...
III.—Diseases of the Circulatory System.																																						
Group Total	8	...	...	...	...	...	...	...	...	...	...	1	...	2	3	2	...	4	4	...	5	3	...	1	7	...	1	1	1	...	1	2	1	...	...	...	1	...
78. Acute endocarditis	5	...	...	...	...	...	...	...	...	...	...	...	...	2	2	1	...	2	3	...	3	2	...	...	5	...	1	1	1	...	1	1	...	...	...	...	...	...
79. Organic diseases of the heart	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...
80. Angina pectoris	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	1	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...

PORT HOPE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	6	1		1				1			1		1		1			5	1		4	2		3	5				1	2			2		1			
89. Acute bronchitis	1							1										1			1			1					1									
90. Chronic bronchitis	1														1				1			1			1								1					
91. Broncho-pneumonia	1	1																1			1			1						1								
92. Pneumonia	2										1		1					2			1	1			2					1			1					
96. Asthma	1			1														1			1			1											1			
V.—Diseases of the Digestive System.																																						
Group Total	2											1	1					1	1		2			1	1					1				1				
109. Hernias, intestinal obstructions	1											1							1		1			1										1				
115. Other diseases of the liver	1												1					1			1				1					1								
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	5									1	1			3				1	4		4	1			5					1				2	1	1		
119. Acute nephritis	1										1							1			1				1					1								
120. Bright's disease	4									1				3					1		3	1			4									2	1	1		
XI.—Diseases of Early Infancy.																																						
Group Total	1	1																	1		1			1					1									
151. Congenital debility, icterus, and sclerema	1	1																	1		1			1					1									
154. XII.—Old Age.																																						
Group Total	11													2	3	6		6	5		4	7			11		4	1	2			1				2	1	
XIII.—Affections Produced by External Causes.																																						
Group Total	4				1							2		1				2	2		3	1		2	2						1	1	2					
155. Suicide by poison	1											1						1			1			1							1							
167. Burns (conflagration excepted)	1				1													1			1			1									1					
179. Effects of heat	1											1							1			1			1								1					
185. Fractures (cause not specified)	1													1					1		1				1							1						
XIV.—Ill-Defined Diseases.																																						
Group Total	1																1	1					1			1							1					
189. Cause of death not specified or ill-defined	1																1	1					1			1							1					
Still-Births.																																						
Not included in totals	6	6																2	4		6			6						3	1					1	1

CAUSES OF DEATH IN THE TOWN OF SMITH'S FALLS, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	113	22	1	1	...	1	2	4	6	8	4	9	9	21	15	9	1	61	52	...	88	24	1	40	62	2	11	8	10	9	11	8	10	11	9	8	6	12
I.—General Diseases.																																						
Group Total	28	1	..	1	..	..	1	2	1	4	3	3	2	4	5	1	..	10	18	....	22	6	....	13	15	....	3	1	3	4	3	1	4	2	1	2	..	4
1. Typhoid fever	2	....	..	..	..	..	..	..	1	1	..	..	....	..	..	..	..	....	2	....	....	2	....	1	1	....	..	..	..	1	..	..	..	..	1	..	..	..
6. Measles	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
9. Diphtheria and croup	2	....	..	1	..	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	1	..	..	..	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	8	....	..	..	..	..	..	..	..	3	3	1	1	..	..	..	..	4	4	....	6	2	....	4	4	....	..	..	1	..	2	..	2	1	..	1	..	1
28. Tuberculosis of the lungs	8	....	..	..	..	..	..	..	..	3	3	1	1	..	..	..	..	4	4	....	6	2	....	4	4	....	..	..	1	..	2	..	2	1	..	1	..	1
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	3	....	..	..	..	..	..	..	..	....	..	..	....	..	3	..	..	1	2	....	3	....	....	1	2	....	..	..	1	..	..	1	..	1	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
50. Diabetes	3	....	..	..	..	..	..	1	..	....	..	..	....	1	1	..	..	....	3	....	3	....	....	1	2	....	..	..	..	..	..	..	..	..	..	..	..	3
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	4	....	..	..	..	..	..	..	..	....	..	2	....	1	1	..	..	1	3	....	3	1	....	1	3	....	..	1	1	..	..	..	1	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	8	1	..	..	..	..	..	..	..	....	..	..	1	3	2	1	..	5	3	....	8	....	....	2	6	....	1	1	..	1	1	2	1	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	5	....	..	..	..	..	..	..	..	....	..	..	....	3	1	1	..	3	2	....	5	....	....	1	4	....	1	1	..	..	..	1	1	..	..	1	..	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	20	....	..	..	..	..	..	..	..	....	..	2	1	7	6	4	..	11	9	....	10	10	....	1	19	....	1	2	2	..	3	..	3	1	1	1	2	4
79. Organic diseases of the heart	16	....	..	..	..	..	..	..	..	....	..	2	1	7	4	2	..	8	8	....	8	8	....	1	15	....	1	2	1	..	3	..	1	1	1	1	1	4
81. Diseases of the arteries, atheroma, aneurysm, etc.	4	....	..	..	..	..	..	..	..	....	..	..	....	..	2	2	..	3	1	....	2	2	....	....	4	....	..	..	1	..	..	..	2	..	..	..	1	..

SMITH'S FALLS—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	**15**	3	1	..	..	..	..	..	2	..	..	1	2	3	2	1	..	9	6	..	11	4	..	7	8	..	2	3	3	3	..	..	..	1	1	1	..	1
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	2	..	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	3	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	1	..	2	1	..	2	1	..	1	..	1	..	..	..	..	..	..	..	..	1
92. Pneumonia	8	1	1	..	..	..	..	..	1	..	..	..	2	2	1	..	..	6	2	..	6	2	..	4	4	..	1	1	2	3	..	..	..	1	..	..	..	..
93. Pleurisy	2	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..
V.—Diseases of the Digestive System.																																						
Group Total	**11**	2	..	..	..	1	..	2	..	..	..	..	1	3	2	..	..	..	6	5	..	9	2	..	5	5	1	2	..	..	..	1	2	..	2	3	1	..	..
103. Other diseases of the stomach (cancer excepted)	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	1	..	..	..	1	..	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	2	..	..	..	1	..	..	..	..	..	..	3	..	2	1	..	2	1	..	1	..	..	..	..	..	..	1	1	..	..	..
110. Diseases of the intestines	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
113. Cirrhosis of the liver	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	2	..	..	..	1	1	1	..	..	..	..	1	..	..	..	..	..	..
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	**4**	..	..	..	..	..	..	..	1	..	1	1	..	1	..	..	..	2	2	..	4	..	..	..	4	..	..	..	1	..	..	1	..	..	..	1	..	1
119. Acute nephritis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
120. Bright's disease	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	..	2	..	..	..	2	..	..	..	1	..	..	..	..	..	..	1	..	..
133. Non-puerperal diseases of the breast (cancer excepted)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	**3**	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..	..	3	..	2	1	..	..	3	..	1	..	..	..	..	..	1	..	1	..	..	..
135. Puerperal hæmorrhage	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	2	..	1	1	..	..	2	..	1	..	..	..	..	..	1	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	**1**	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
147. Diseases of the joints (tuberculosis and rheumatism excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
X.—Congenital Malformations.																																						
Group Total	**2**	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	1	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	1	..

XI.—DISEASES OF EARLY INFANCY.																																						
Group Total	**13**	13																9	4		13			13			1	1			3		1	3	1		2	1
151. Congenital debility, icterus, and sclerema	13	13																9	4		13			13			1	1			3		1	3	1		2	1
154. XII.—OLD AGE.																																						
Group Total	**2**															2		1	1		1	1		1	1					1								1
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	**5**						1		1	2		1						5			5			4	1							1		2	1		1	
169. Accidental drowning	1						1											1			1			1								1						
175. Traumatism by other crushing	2									1		1						2			2			1	1									1			1	
(a) Railroad	2									1		1						2			2			1	1									1			1	
(b) Street car																																						
(c) Automobile																																						
(d) Other crushing																																						
186. Other external violence	2								1	1								2			2			2										1	1			
XIV.—ILL-DEFINED DISEASES.																																						
Group Total	**1**																1	1					1			1			1									
189. Cause of death not specified or ill-defined	1																1	1					1			1			1									
STILL-BIRTHS.																																						
Not included in totals	5	5																3	2		5			5				1						2			2	

CAUSES OF DEATH IN THE TOWN OF STEELTON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	Febrnary.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	**34**	**19**	**2**	**3**	**1**	**2**	**3**	...	**1**	**3**	**4**	**2**	**4**	**7**	**1**	**2**	...	**28**	**26**	...	**46**	**8**	...	**32**	**22**	...	**7**	**5**	**4**	**4**	**4**	**4**	**7**	**4**	**4**	**3**	**4**	**4**
I.—General Diseases.																																						
Group Total	**15**	2	1	1	1	1	2	..	..	1	2	1	....	3	..	..	..	7	8	....	12	3	....	8	7	....	3	2	2	..	..	2	1	2	..	..	1	2
6. Measles	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	6	1	1	1	1	1	1	..	..	....	..	..	....	..	..	..	..	3	3	....	6	....	....	6	....	....	1	1	..	..	..	..	1	..	..	1	2
Total deaths from tuberculosis	5	....	..	..	..	..	1	..	..	1	2	1	....	..	..	..	..	1	4	....	3	2	....	1	4	....	..	..	2	..	..	2	1	..	..	..	..	..
28. Tuberculosis of the lungs	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	....	2	....	1	1	....	....	2	....	..	..	1	..	..	1	..	..	..	..	..	..
31. Abdominal tuberculosis	3	....	..	..	..	..	1	..	..	....	2	..	....	..	..	..	..	1	2	....	2	1	....	1	2	....	..	..	1	..	..	1	1	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	**4**	1	..	..	..	1	..	..	..	....	..	..	1	..	..	1	..	3	1	....	3	1	....	2	2	....	..	..	..	1	1	..	..	..	..	..	2	..
64. Cerebral hæmorrhage, apoplexy	3	1	..	..	..	1	..	..	..	....	..	..	....	..	..	1	..	3	....	....	2	1	....	2	1	....	..	..	..	1	1	..	..	..	..	..	1	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
III.—Diseases of the Circulatory System.																																						
Group Total	**3**	....	..	..	..	..	..	..	..	....	1	..	....	2	..	..	..	2	1	....	3	....	....	....	3	....	..	..	..	..	..	..	..	1	2	..	..	..
79. Organic diseases of the heart	3	....	..	..	..	..	..	..	..	....	1	..	....	2	..	..	..	2	1	....	3	....	....	....	3	....	..	..	..	..	..	..	..	1	2	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	**10**	6	1	..	..	..	..	..	..	1	..	..	1	1	..	..	..	5	5	....	9	1	....	7	3	....	..	1	1	1	1	1	1	..	1	1	..	2
91. Broncho-pneumonia	3	2	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	1	..	..	..	1	..	..	..	..	1
92. Pneumonia	6	4	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	4	2	....	5	1	....	4	2	....	..	1	..	1	..	1	..	..	1	1	..	1
93. Pleurisy	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..

VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	1						1											1			1			1									1					
119. Acute nephritis	1						1											1			1			1									1					
VII.—The Puerperal State.																																						
Group Total	1										1								1			1			1			1										
137. Puerperal septicæmia	1										1								1			1			1			1										
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	1																	1		1			1			1											
142. Gangrene	1	1																	1		1			1			1											
X.—Congenital Malformations.																																						
Group Total	1	1																	1		1			1						1								
150. Congenital malformations (still-births not included)	1	1																	1		1			1						1								
XI.—Diseases of Early Infancy.																																						
Group Total	8	8																5	3		8			8			2				2		1		1		1	
151. Congenital debility, icterus and sclerema	8	8																5	3		8			8			2				2	1	1		1		1	
154. XII.—Old Age.																																						
Group Total	2														1	1			2		2				2				1				1					
XIII.—Affections Produced by External Causes.																																						
Group Total	8			2					1	1		1	2	1				5	3		6	2		4	4		1	1		1			2	1		2		
168. Absorption of deleterious gases (conflagration excepted)	2											1	1					1	1		1	1			2								1			1		
169. Accidental drowning	2			2															2		2			2									1	1				
175. Traumatism by other crushing.	3								1				1	1				3			2	1		1	2			1		1						1		
(a) Railroad	3								1				1	1				3			2	1		1	2			1		1						1		
(b) Street car																																						
(c) Automobile																																						
(d) Other crushing																																						
186. Other external violence	1									1								1			1			1			1											
Still-Births.																																						
Not included in totals	8	8																5	3		8			8			2	1	1	1					3			

CAUSES OF DEATH IN THE TOWN OF SUDBURY, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																				
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	**183**	**48**	**9**	**2**	**5**	**2**	**7**	**5**	**10**	**26**	**20**	**16**	**10**	**13**	**8**	**2**	.....	**130**	**53**	.....	**143**	**40**	.....	**122**	**60**	**1**	**18**	**13**	**17**	**19**	**18**	**8**	**8**	**16**	**16**	**11**	**22**	**17**
I.—General Diseases.																																						
Group Total	**46**	4	3	..	2	1	5	1	2	10	6	7	1	4	..	..	..	36	10	....	32	14	....	33	13	....	7	3	5	5	3	3	..	6	3	2	3	6
1. Typhoid fever	8	2	..	..	1	..	1	..	..	3	1	..	..	..	..	..	..	6	2	....	5	3	....	6	2	....	1	..	..	..	..	..	..	2	1	2	1	1
8. Whooping cough	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	1	1	..	..	..	..	..	..	..	..
9. Diphtheria and croup	6	....	2	..	..	1	3	..	..	..	..	..	..	..	..	..	..	6	....	....	6	....	....	5	1	....	..	..	1	1	..	..	..	1	..	..	1	2
10. Influenza	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	3	....	..	..	1	..	..	..	..	..	..	1	1	..	..	..	..	3	....	....	3	....	....	2	1	....	1	..	..	..	..	..	..	..	..	..	..	2
Total deaths from tuberculosis	17	1	..	..	..	..	1	1	2	6	4	1	....	1	..	..	..	10	7	....	10	7	....	13	4	....	4	2	2	1	1	3	..	3	..	..	..	1
28. Tuberculosis of the lungs	10	....	..	..	..	..	..	..	1	6	2	..	....	1	..	..	..	5	5	....	6	4	....	8	2	....	4	1	2	..	..	2	..	1	..	..	..	..
29. Acute miliary tuberculosis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
30. Tuberculous meningitis	2	....	..	..	..	..	1	..	..	..	..	1	....	..	..	..	..	2	....	....	1	1	....	2	....	....	..	1	..	..	1	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	3	....	..	..	..	..	..	1	..	..	2	..	....	..	..	..	..	3	....	....	1	2	....	1	2	....	..	..	..	1	..	..	..	2	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	..	..	1	....	2	..	..	..	3	....	....	3	....	....	2	1	....	..	..	..	..	..	..	..	..	2	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	1
50. Diabetes	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	2	....	....	....	2	....	....	2	....	1	..	..	..	1	..	..	..	..	..	..	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	**11**	3	2	..	..	..	..	..	..	..	..	1	2	3	..	..	..	9	2	....	9	2	....	8	3	....	1	1	..	2	1	..	1	..	2	1	..	2
61. Meningitis	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	3	....	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	3	....	....	2	1	....	2	1	....	..	1	..	1	..	..	1	..	..	..	..	..
66. Paralysis without specified cause	3	....	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	2	1	....	2	1	....	1	2	....	..	..	..	..	1	..	..	..	1	..	..	1
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	1	..	..	..	..	..	..	..	..	1	..	1
74. Other diseases of the nervous system	1	....	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..

III.—Diseases of the Circulatory System.																																				
Group Total	12	....	..	..	..	..	..	..	3	1	1	..	2	1	4	..	..	9	3	....	9	3	....	6	5	1	2	1	2	..	1	..	1	1	1	..	1	2
77. Pericarditis	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	1	....	....	....	..	..	1	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	6	....	..	..	..	..	..	..	2	....	..	..	2	..	2	..	..	5	1	....	5	1	....	4	1	1	1	1	1	..	..	..	..	..	..	..	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	3	....	..	..	..	..	..	..	..	....	..	..	....	1	2	..	..	2	1	....	3	....	....	....	3	....	1	..	..	..	..	1	1	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	1	..	1	..
IV.—Diseases of the Respiratory System.																																				
Group Total	21	5	3	..	1	..	2	..	..	1	2	2	2	..	3	..	..	18	3	....	17	1	....	13	8	....	4	4	1	2	2	1	..	1	1	1	3	1
89. Acute bronchitis	2	1	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	1	..	..	1	..	..	..	..	..	..
91. Broncho-pneumonia	5	1	2	..	1	..	..	..	..	....	1	..	....	..	..	..	..	5	....	....	4	1	....	5	....	....	2	2	..	..	1	..	..	..	..	..	..
92. Pneumonia	14	3	1	..	..	..	1	..	..	1	1	2	2	..	3	..	..	11	3	....	11	3	....	6	8	....	2	1	1	2	..	1	..	1	1	1	3	1
V.—Diseases of the Digestive System.																																				
Group Total	13	4	1	1	..	..	..	1	1	1	..	..	1	..	..	..	..	9	1	....	12	1	....	9	4	....	1	..	2	1	1	1	..	1	2	..	2	2
99. Diseases of the mouth and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..
100. Diseases of the pharynx	2	....	..	1	..	..	..	..	..	1	..	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	1	1
104. Diarrhœa and enteritis (under 2 years)	4	3	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	..	..	..	..	1	..	1	1	..	..	1
108. Appendicitis and typhlitis	4	....	..	..	..	..	..	1	1	2	..	..	....	..	..	..	..	3	1	....	4	....	....	3	1	....	..	..	1	1	..	..	..	1	..	1	..
117. Simple peritonitis (non-puerperal)	2	1	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	1	....	1	1	....	1	1	....	1	..	..	..	1	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																				
Group Total	6	....	..	..	..	..	..	..	..	2	..	1	1	..	1	1	..	2	1	....	5	1	....	1	5	....	1	1	..	..	..	..	..	1	2	..	..	1
119. Acute nephritis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..
120. Bright's disease	4	....	..	..	..	..	..	..	..	1	..	1	1	..	1	..	..	1	3	....	3	1	....	1	3	....	1	1	..	..	..	..	..	1	..	..	1
126. Diseases of the prostate	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..
VII.—The Puerperal State.																																				
Group Total	6	....	..	..	..	..	..	..	..	....	4	2	....	..	..	..	..	....	6	....	5	1	....	....	6	....	..	..	1	..	3	..	..	..	1	..	1
134. Accidents of pregnancy	3	....	..	..	..	..	..	..	..	....	2	1	....	..	..	..	..	....	3	....	2	1	....	....	3	....	..	..	1	..	1	..	..	..	..	..	1
136. Other accidents of labor	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..
138. Puerperal albuminuria and convulsions	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	2	..	..	..	..	..	..
X.—Congenital Malformations.																																				
Group Total	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	1	..	..	..	..	..	..	1	..	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	1	..	..	..	..	..	..	1	..	..	..
XI.—Diseases of Early Infancy.																																				
Group Total	30	30	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	18	12	....	30	....	....	30	....	....	1	2	2	4	3	1	2	3	3	2	6	1
151. Congenital debility, icterus, and sclerema	30	30	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	18	12	....	30	....	....	30	....	....	1	2	2	4	3	1	2	3	3	2	6	1

SUDBURY—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	3	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	2	1	..	1	2	..	..	3	..	..	..	1	..	1	..	..	..	..	1	..	..
XIII.—Affections Produced by External Causes.																																						
Group Total	33	..	..	1	2	1	..	3	4	8	7	3	1	3	..	..	..	25	8	..	21	12	..	20	13	..	..	1	3	5	3	2	4	2	2	3	7	1
167. Burns (conflagration excepted)	5	..	..	1	1	..	..	1	..	..	..	..	1	1	..	..	..	2	3	..	4	1	..	4	1	..	..	..	..	2	1	..	..	..	..	..	2	..
169. Accidental drowning	10	..	..	..	1	1	..	2	3	1	1	1	..	..	..	..	..	6	4	..	8	2	..	8	2	..	..	..	1	..	1	2	3	..	..	..	3	..
170. Traumatism by firearms	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..
173. Traumatism in mines and quarries	4	..	..	..	..	..	..	..	1	1	2	..	..	..	..	..	..	4	..	..	4	..	..	2	2	..	..	1	2	1	..	..	..	..	..	..	..	..
175. Traumatism by other crushing	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	..
(a) Railroad	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	..
(b) Street car	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Automobile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d) Other crushing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
176. Injuries by animals	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	5	..	..	..	..	..	..	..	..	1	2	1	..	1	..	..	..	5	..	..	1	4	..	2	3	..	..	..	..	1	..	..	1	1	1	..	..	1
186. Other external violence	4	..	..	..	..	..	..	..	..	2	1	..	..	1	..	..	..	4	..	..	3	1	..	2	2	..	..	..	..	..	1	..	..	1	..	1	1	..
Still-Births.																																						
Not included in totals	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	9	..	18	..	..	18	..	..	..	2	4	2	1	3	1	..	1	1	2	1

CAUSES OF DEATH IN THE TOWN OF THOROLD, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	44	10	1	1	1	..	2	1	..	2	4	2	2	3	10	5	..	23	21	..	33	11	..	18	26	..	4	6	4	2	4	4	2	9	1	3	2	3
I.—General Diseases.																																							
Group Total	5	1	..	..	1	..	..	..	..	..	1	..	1	..	1	..	..	4	1	..	4	1	..	3	2	..	1	..	1	..	..	..	..	1	..	2	..	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
Total deaths from tuberculosis	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
29. Acute miliary tuberculosis	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	6	1	..	..	..	..	..	..	..	..	1	..	1	1	2	..	..	3	3	..	4	2	..	2	4	..	..	..	2	1	2	..	..	..	..	..	..	1
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hemorrhage, apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	1	1	..	..	2	..	..	..	1	..	1	..	..	..	..	..	..	..
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																							
Group Total	9	..	..	..	..	..	..	..	..	..	1	1	..	1	5	1	..	6	3	..	7	2	..	..	9	..	..	1	..	..	..	1	1	1	1	1	2	1
79. Organic diseases of the heart	9	..	..	..	..	..	..	..	..	..	1	1	..	1	5	1	..	6	3	..	7	2	..	..	9	..	..	1	..	..	..	1	1	1	1	1	2	1
IV.—Diseases of the Respiratory System.																																							
Group Total	3	1	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	1	2	..	3	..	..	2	1	..	..	..	1	..	1	..	..	1	..	..	..	..
92. Pneumonia	3	1	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	1	2	..	3	..	..	2	1	..	..	..	1	..	1	..	..	1	..	..	..	..

THOROLD—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	9	4	..	1	1	..	..	..	..	1	..	..	....	1	1	..	..	2	7	....	7	2	....	6	3	....	1	3	..	..	..	2	..	3	..	..	..	..
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	3	....	4	....	....	4	....	....	..	2	..	..	..	..	..	2	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	2	....	..	1	1	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	1	..	..	..	..
109. Hernias, intestinal obstructions	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	....	2	....	1	1	....	....	2	....	..	1	..	..	..	1	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
136. Other accidents of labor	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	2	..	..	..	..	1	..	..	..	..	..	..
151. Congenital debility, icterus and sclerema	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	2	..	..	..	..	1	..	..	..	..	..	..
154. XII.—Old Age.																																						
Group Total	4	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	2	2	....	2	2	....	....	1	....	..	..	..	1	1	..	..	1	..	..	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	4	....	..	..	..	..	2	..	..	....	1	..	....	..	1	..	..	4	....	....	3	1	....	2	2	....	..	1	..	..	..	..	1	2	..	..	..	..
169. Accidental drowning	3	....	..	..	..	..	2	..	..	....	1	..	....	..	..	..	..	3	....	....	3	....	....	2	1	....	..	1	..	..	..	..	1	1	..	..	..	..
175. Traumatism by other crushing	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
(*a*) Railroad	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*b*) Street car	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Automobile	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
(*d*) Other crushing	....	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	..	..	..	1	..	..	1	1

CAUSES OF DEATH IN THE TOWN OF TRENTON, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	105	24	4	..	1	1	5	2	5	10	10	4	8	7	12	12	..	..	55	50	..	94	11	..	51	53	1	11	9	6	8	8	9	6	4	11	9	10	14
I.—General Diseases.																																								
Group Total	24	1	..	..	1	1	3	..	1	5	..	1	6	1	3	1	..		9	15	....	23	1	....	8	16	....	5	1	1	..	2	..	..	2	4	3	2	4
1. Typhoid fever	2	....	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	1	..	..	..	..	..	..	..
8. Whooping Cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	2	....	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	1	..	..	..	..	1	..	..
10. Influenza	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
Total deaths from tuberculosis	4	....	..	..	..	..	..	..	1	2	..	..	..	1	..	..	..	..	....	4	....	4	....	....	1	3	....	1	..	..	..	..	..	..	1	1	..	..	1
28. Tuberculosis of the lungs	3	....	..	..	..	..	..	..	1	1	..	..	..	1	..	..	..	..	....	3	....	3	....	....	1	2	....	1	..	..	..	..	..	..	1	1	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	....	..	..	..	..	1	1	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	..	..	1	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	....	..	1	3	..	1	..	..	..	2	3	....	5	....	....	1	4	....	3	..	..	..	..	..	..	..	1	1	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	..	1	..	..	..	1
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
50. Diabetes	2	....	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	..	1	1
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																								
Group Total	12	4	2	..	..	..	..	1	..	....	..	..	1	2	1	1	..		7	5	....	12	....	....	7	5	....	1	1	1	2	..	3	1	1	1	1	..	..
61. Meningitis	1	....	1	..	..	..	..	..	..	....	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	3	....	..	..	..	..	..	..	..	....	..	..	1	..	1	1	..	..	2	1	....	3	....	....	....	3	....	1	1	1	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	....	..	..	..	2	..	..	..	..	....	2	....	2	....	....	....	2	....	1	..	..	..	..	1	..	..	..	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	5	4		1	..	..	..	..	..	....	..	..	..	..	..	..	..	..	4	1	....	5	....	....	5	....	....	..	..	..	1	..	1	1	..	1	1	..	..
III.—Diseases of the Circulatory System.																																								
Group Total	9	....	..	..	..	..	..	..	..	....	2	..	....	1	4	2	..		5	4	....	7	2	....	2	7	....	..	1	1	1	1	1	..	1	1	1	..	1
79. Organic diseases of the heart	8	....	..	..	..	..	..	..	..	....	2	..	....	1	4	1	..		4	4	....	6	2	....	2	6	....	..	1	1	1	1	1	..	1	1	1	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..		1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1

TRENTON—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	22	8	2	..	..	..	..	..	..	1	5	1	..	2	1	2	..	10	12	..	18	4	..	11	11	..	3	5	2	1	2	..	1	..	3	3	1	1
89. Acute bronchitis	4	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	2	..	3	1	..	2	2	..	..	1	1	..	..	..	1	..	..	1	..	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	2	..	..	..	2	..	..	2	..	..	..	..	1	..	..	..	..	..	1	..	..
91. Broncho-pneumonia	3	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	2	1	..	3	..	..	2	1	..	2	..	..	..	..	..	..	..	1	..	..	..
92. Pneumonia	12	4	2	..	..	..	..	..	..	..	3	..	..	2	..	1	..	4	8	..	11	1	..	6	6	..	1	3	1	..	2	..	..	..	2	1	1	1
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	3	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	3	..	..	2	1	..	1	1	1	..	..	..	..	..	1	2	..	..	..	..	..
100. Diseases of the pharynx	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
109. Hernia, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
119. Acute nephritis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	11	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	6	..	11	..	..	11	..	..	..	1	..	1	1	..	1	..	1	..	3	3
151. Congenital debility, icterus, and sclerema	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	6	..	9	..	..	9	..	..	..	1	..	1	..	..	1	..	1	..	3	2
153. Lack of care	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	1	..	..	..	..	..	..	1
154. XII.—Old Age.																																						
Group Total	9	..	..	..	..	..	..	..	..	..	..	..	..	..	3	6	..	4	5	..	6	3	..	..	9	..	2	..	..	1	..	2	..	..	1	1	1	1
XIII.—Affections Produced by External Causes.																																						
Group Total	13	..	..	..	..	..	1	1	4	4	1	1	1	..	..	..	..	12	1	..	13	..	..	10	3	..	..	..	1	2	2	..	1	..	..	..	3	4
158. Suicide by drowning	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
167. Burns (conflagration excepted)	4	..	..	..	..	..	..	..	3	1	..	..	..	..	..	..	..	4	..	..	4	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	3	1
168. Absorption of deleterious gases (conflagration excepted)	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	..	2	..	..	1	1	..	..	..	1	..	..	..	..	..	..	..	..	1
169. Accidental drowning	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
170. Traumatism by firearms	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
174. Traumatism by machines	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
181. Electricity (lightning excepted)	2	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	2	..	..	2	..	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..
186. Other external violence	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
Still-Births.																																						
Not included in totals	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	..	6	..	..	6	..	..	..	..	..	2	1	2	..	..	..	1	..	..

CAUSES OF DEATH IN THE TOWN OF WALKERVILLE, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	38	7	1	3	2	4	3	....	....	2	3	2	4	3	3	1	....	18	20	....	33	5	....	24	14	....	5	3	5	5	4	....	2	3	1	2	4	4
I.—General Diseases.																																							
Group Total	18	1	..	3	2	3	3	..	..	1	1	1	....	2	..	1	..	7	11	....	17	1	....	13	5	....	1	1	2	2	2	..	2	3	1	1	3	..
9. Diphtheria and croup	7	....	..	1	1	3	2	..	..	....	..	..	....	..	..	..	..	4	3	....	7	....	....	7	....	....	..	..	..	2	..	..	2	1	..	1	1	..
14. Dysentery	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
18. Erysipelas	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
Total deaths from tuberculosis	4	....	..	1	1	..	1	..	..	....	1	..	....	..	..	..	..	2	2	....	4	....	....	3	1	....	..	..	1	..	1	..	..	1	..	..	1	..
28. Tuberculosis of the lungs	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
30. Tuberculous meningitis	3	....	..	1	1	..	1	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	1	..	1	..	..	1	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs or of organs not specified	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	1	1	....	1	1	....	....	2	....	..	1	..	..	..	..	..	..	1	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	..	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	2	....	..	..	..	1	..	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	2	..	..	..	..	..	..	..	..	..
61. Meningitis	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																							
Group Total	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	2	....	....	1	1	....	1	1	....	..	..	1	..	..	..	..	..	..	..	..	1
79. Organic diseases of the heart	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1

WALKERVILLE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	37
IV.—Diseases of the Respiratory System.																																						
Group Total	7	....	1	....	....	....	....	....	....	....	2	1	2	..	1	..	..	1	3	....	5	2	....	2	5	....	1	1	..	1	2	..	....	....	....	....	....	2
89. Acute bronchitis	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	1
90. Chronic bronchitis	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	1	....	..	1	....	....	....	....	....	....	....	....	....	..
92. Pneumonia	3	....	....	....	....	....	....	....	....	....	1	1	1	....	....	....	....	1	2	....	2	1	....	....	3	....	..	....	....	1	1	....	....	....	....	....	....	1
93. Pleurisy	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	2	....	....	....	....	....	....	....	....	....	....	....	1	..	1	....	....	....	2	....	1	1	....	....	2	....	1	1	....	....	....	....	....	....	....	....	....	..
120. Bright's disease	2	....	....	....	....	....	....	....	....	....	....	....	1	..	1	....	....	....	2	....	1	1	....	....	2	....	1	1	....	....	....	....	....	....	....	....	....	..
XI.—Diseases of Early Infancy																																						
Group Total	6	6	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	2	....	6	....	....	6	....	....	2	....	....	1	....	....	....	....	....	1	1	..
151. Congenital debility, icterus, and sclerema	6	6	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	2	....	6	....	....	6	....	....	2	....	....	1	....	....	....	....	....	1	1	1
154. XII.—Old Age.																																						
Group Total	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	..
Still-Births.																																						
Not included in totals	11	11	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	8	3	....	11	....	....	11	....	....	1	....	....	2	..	1	..	5	1	..	1	..

CAUSES OF DEATH IN THE TOWN OF WELLAND, 1917.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages. Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Sex. Male.	Female.	Not stated.	Nativity. Canada.	Foreign.	Not stated.	Social Con. Single.	Married.	Not stated.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	113	17	..	..	1	1	4	2	2	11	14	17	7	14	17	6	..	64	49	..	62	51	..	38	73	2	9	7	13	13	8	9	8	11	8	12	8	7
I.—General Diseases.																																						
Group Total	35	..	..	..	1	..	2	1	..	6	6	9	5	2	3	..	..	22	15	..	13	22	..	12	22	1	..	2	4	4	1	4	4	5	2	4	2	3
1. Typhoid fever	14	..	..	..	..	..	1	1	..	2	5	3	1	1	..	..	..	9	5	..	6	8	..	6	8	..	..	..	4	2	..	2	..	2	2	2	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
24. Tetanus	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Total deaths from tuberculosis	9	..	..	..	1	..	..	..	..	1	1	4	2	..	..	..	..	7	2	..	3	6	..	1	7	1	..	..	..	2	1	1	3	..	..	..	1	1
28. Tuberculosis of the lungs	7	..	..	..	..	..	..	..	..	1	1	3	2	..	..	..	..	5	2	..	2	5	..	1	5	1	..	..	..	2	1	1	1	..	..	..	1	1
30. Tuberculous meningitis	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
37. Syphilis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	..	..	..	..		..	..	..	..	..	..	1	1	..	..	..	..	2	..	1	1	..	1	1	..	..	..	..	..	..	..	..	1	..	..	..	1
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs or of organs not specified	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
47. Acute articular rheumatism	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	11	..	..	..	..	..	..	1	1	..	1	..	1	4	3	..	..	7	4	..	11	..	..	2	9	..	2	2	..	2	..	..	1	1	1	1	..
61. Meningitis	3	..	..	..	..	..	..	1	1	..	1	..	..	..	..	..	..	3	..	..	3	..	..	2	1	..	..	..	..	1	..	..	..	1	1	..	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
64. Cerebral hæmorrhage, apoplexy	4	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	..	1	3	..	4	..	..	..	4	..	1	1	..	..	..	..	1	..	..	1	..	..
66. Paralysis without specified cause	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	2	1	..	3	..	..	..	3	..	1	1	..	1	..	..	..	..	..	..	..	..

WELLAND—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	17	..	..	..	..	..	..	..	..	..	1	3	1	5	6	1	..	8	9	..	6	11	..	..	16	1	2	1	1	1	3	2	1	3	..	1	..	2
79. Organic diseases of the heart	14	..	..	..	..	..	..	..	..	..	1	3	1	3	5	1	..	6	8	..	5	9	..	..	13	1	1	1	1	1	3	1	1	3	..	1	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	1	1	..	..	2	..	..	..	..	..	..	1	..	..	..	..	..	1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	15	3	..	..	..	..	1	..	..	1	2	2	..	2	2	2	..	9	6	..	9	6	..	5	10	..	4	..	4	1	3	..	..	..	..	1	2	..
89. Acute bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	2	..	..	..	2	..	..	..	1	..	1	..	..	..	..	..	..	..
92. Pneumonia	11	3	..	..	..	..	1	..	..	1	2	2	..	1	1	..	..	8	3	..	6	5	..	5	6	..	4	..	2	1	2	..	..	..	..	..	2	..
V.—Diseases of the Digestive System.																																						
Group Total	7	3	..	..	..	1	..	..	..	..	1	1	..	1	..	..	..	3	4	..	5	2	..	4	3	..	..	..	1	..	..	..	..	1	4	1	..	..
103. Other diseases of the stomach (cancer excepted)	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	..	..	..	..	..	..	..	2	1	..	..
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																																						
Group Total	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1	..	..	2	..	..	2	..	..	..	..	..	..	..	1	..	1	..	..	..
120. Bright's disease	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1	..	..	2	..	..	2	..	..	..	..	..	..	..	1	..	1	..	..	..
VII.—The Puerperal State.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
136. Other accidents of labor	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..

XI.—Diseases of Early Infancy.																																			
Group Total	**11**	11																5	6	11		11			1	2	1	1	3					2	1
151. Congenital debility, icterus, and sclerema	11	11																5	6	11		11			1	2	1	1	3					2	1
154. XII.—Old Age.																																			
Group Total	**2**															2		1	1	2			2			1							1		
XIII.—Affections Produced by External Causes.																																			
Group Total	**10**						1			3	2	2			2			7	3	4	6	4	6	1	1		3			1	1		1	1	1
169. Accidental drowning	1										1								1		1	1					1								
170. Traumatism by firearms	1														1			1			1		1											1	
175. Traumatism by other crushing	2						1			1								2		2		2					1						1		
(a) Railroad	2						1			1								2		2		2					1						1		
(b) Street car																																			
(c) Automobile																																			
(d) Other crushing																																			
185. Fractures (cause not specified)	4									1	1	1			1			3	1	1	3	1	3	1	1		1				1				
186. Other external violence	2									1		1						1	1	1	1		2							1					1
XIV.—Ill-Defined Diseases.																																			
Group Total	**1**														1				1	1			1				1								
188. Sudden death	1														1				1	1			1				1								
Still-Births.																																			
Not included in totals	**11**	11																7	4	11		11		1	1			1		1	1	2	1	1	2

155012
Gov.Doc. Ontario. Legislative Assembly
Ont Sessional papers.
L Vol.50, pt.5 (1918)

DATE

University of Toronto
Library

DO NOT
REMOVE
THE
CARD
FROM
THIS
POCKET

Acme Library Card Pocket
Under Pat. "Ref. Index File"
Made by LIBRARY BUREAU